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# BERRY'S

## MONEY SAVING SEED GUIDE

GUARANTEED  
SEEDS

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See page 20  
Wonderful  
Hubam Clover



BERRY SEED CO.  
CLARINDA, IOWA

34<sup>th</sup> Season

1929



The Greatest Money-Maker  
of All Farm Crops

## GRIMM ALFALFA

The True Genuine Article

It cannot be excelled for vigor, winter hardiness, and heavy yields. No other variety equals it in these or any other respects. Once started it lasts for years. Produces 3 to 4 cuttings per year averaging a ton or more per cutting. Brings a greater cash return than any other farm crop. Builds up land. Makes live-stock production more profitable. It requires fewer pounds per acre of Grimm seed than Common. Cost per acre not much more. See page 24.

We are authorized dealers  
for U. S. "Verified" Origin  
Alfalfa.

Alfalfa

### CLARINDA'S BIG PERFECTION

A magnificent variety. Enormous producer. Grows big ears and lots of them. Well filled ears. Medium rough kernels. Relatively small cob and long grain. Matures in about 110 days. See page 49 for full description of this wonderful variety.

### SOY BEANS

Becoming more popular every year. Produces lots of fine hay. Extensively used for hogging down. Grown also for mature beans. Yields average around 25 bushels per acre. Soy Beans build up land. Crop can be used in many ways and is a money maker. See page 65.



White  
Sweet  
Clover

### SWEET CLOVER

Demand for Sweet Clover increases. Its great value better known each year. By far the cheapest clover to sow this year. We are specialists. Can supply Common White, Grundy County White, Yellow, Biennial and Hubam. Have finest modern machinery for improving seed quality. Read pages 15 to 20.

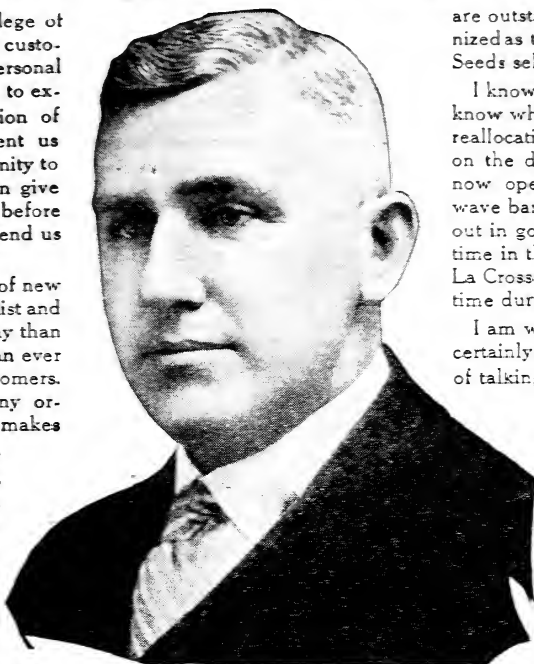
# A Personal Word from Our President

I am glad to have the privilege of again greeting our 400,000 customers and friends with this Personal Letter. It gives me pleasure to express my personal appreciation of the fine business you have sent us the past year and an opportunity to renew our pledge that we can give you greater values than ever before on any orders you want to send us in 1929.

We have added thousands of new friends and customers to our list and have prepared in a larger way than ever before to take care of an ever increasing number of customers. Your faith in us and the many orders entrusted to our handling makes it possible to offer such outstanding bargains in seeds. We want your fullest cooperation again this year. Come back with your order and bring a friend along. Make up a club order and ask for special prices on it. You will get wholesale prices and the biggest and best bargains possible to offer in the seed line. I will guarantee to give you the largest values that it is possible to secure if given the opportunity of serving you. I know you have confidence in us as we have been serving the seed buyers over 33 years and are now celebrating our third of a century anniversary by giving the biggest values ever offered in seeds. If you do not receive our special Anniversary catalogue about February 1st, ask for a copy, for it takes the place of our February Seed Facts.

Seed crops this year are short, especially in the grass seed line. The Alfalfa crop is the shortest it has been for many years, the Alsike crop is unusually short and the Red Clover and Timothy crop is only about two thirds as large as last year. Sweet Clover is a small crop but not as short as the other Clovers. You are bound to see some extremely high prices later in the season and some kinds of seed such as certain brands of Grimm Alfalfa and other kinds of Alfalfa will be off the market and not obtainable at sowing time. It behooves you to buy your seed early this year. I, as a friend of the farmer who is in need of Farm Seeds, want to make a special appeal to you to buy your seed early. You will not only save money but will get better seed.

I have been busy all fall locating and buying the best qualities and best values in seed that could be obtained and bought this seed on lower markets so that we today can sell Red Clover, Alfalfa, Timothy, Sweet Clover, at wholesale prices and in some cases our prices are lower than the carlot shipper. We will start off the first of the year with \$1,500,000.00 invested in seeds, all recleaned of the finest quality ready to ship to you at real bargain prices. Our capital of \$700,000.00 and in addition about \$1,000,000.00 of borrowed capital, is all invested in seeds for the farmer and is not divided promiscuously in merchandise which we as seedsmen would know but little about. This is a day of specialists and we specialize in the seed business. Our values and service in this line



are outstanding and we are recognized as the largest handlers of Farm Seeds selling direct to the farmers.

I know many of you will want to know what happened to KSO in the reallocation. We were moved down on the dial a little further and are now operating on 217 meters. This wave band should permit us to get out in good shape. We are dividing time in the evening with WKBH of La Crosse, Wisconsin, but have full time during the day.

I am with you every morning and certainly appreciate the opportunity of talking to you on things of interest pertaining to the seed business. Uncle Joe is regularly on the noonday program and has made a host of friends by his pleasing announcing and the many wonderful farm talks. On our evening program we strive to entertain and please our audience by giving programs adapted to the rural

sections. KSO is the favorite station of thousands of listeners and we want you to hear us and occasionally respond with a letter of appreciation or a request when we can be of better service to you.

I also want to emphasize our ability to serve you when in need of Nursery Stock or Garden Seeds. We have been adding thousands of new customers in this department and are now doing a very large business in this line and offering the finest quality at prices that are most reasonable. I am sure we can furnish you with stock that will grow when planted and produce the finest quality of vegetables or fruit that it is possible to obtain regardless of prices paid. You will find our prices extremely low and everything sold fully guaranteed.

I am expecting the Berry Seed Company to do the largest business in 1929 that they have ever done. The reason for this is due to the short crops, big demand for seeds and to the fact that we never were so well prepared to serve the seed buyer. We bought our seeds early, on lower markets and have them all double and triple recleaned and ready to ship. Our stock represents the very finest qualities and biggest values we have ever assembled. Our bargains in Red Clover, Alfalfa and Timothy as well as mixtures are particularly outstanding. I look for an unprecedented demand for Sweet Clover on account of our low price on it. Don't fail to use lots of Sweet Clover seed as it is unusually cheap to sow. Let us hear from you when you need anything in the seed line.

I want you to send us your seed order and if you have a friend or neighbor that needs seeds, write us and we will send them a catalogue and give you a couple of packets of seed for your trouble. Cooperate with us and help us to serve you better by giving us your patronage. Wishing you all kinds of success, I am

## OUR GUARANTEE PROTECTS THE BUYER

**WE** exercise great care in sorting, cleaning and preparing all of our seeds and guarantee them to be of satisfactory quality upon arrival. After you have received them and made your own tests, if you do not find them as represented, or entirely satisfactory, we will take them back within sixty days and cheerfully refund your money, plus transportation charges. We do not want any customer to keep seeds that they are not fully satisfied with. The Berry Seed Company is absolutely reliable, as our references will show, and if any seeds are returned the money for them will be refunded at once.

We further guarantee that if any of our Flower or Garden Seeds fail to grow on account of poor germination we will replace them free of charge, without quibbling or argument.

We do not guarantee crops, for we cannot grow your crops or control weather condition. This guarantee is absolutely binding on us and means just what it says. We fully protect you—there are no loopholes in this guarantee. Our high qualities make it possible for us to give you this iron clad guarantee.

We guarantee that our nursery stock will reach you in good condition. Prompt adjustment will be made on any damaged stock if you will send statement by the transportation agent showing condition on arrival. Mistakes may happen. If we make any we will correct them by replacing, free of charge, any nursery stock that is not true to name. We do not assume liability for damages for any loss on account of such errors and all sales are made subject to the above understanding.

**BERRY SEED COMPANY**  
Clarinda, Iowa.



President

## Our Guarantee Made Broader, Giving More Protection

We do not know of another seed house that makes so liberal a guarantee on its seeds. If the quality of our seeds was not standard and reliable we could not afford to put them out on the above terms. We have not only the utmost confidence in the quality of our seeds, but have the same confidence in our customers, which accounts for this broad, sweeping and liberal guarantee. We have found the buyer to be fair, as all he expects is seeds such as he bargains for, and by us supplying this quality we eliminate any cause for complaint or the returning of shipments.

## What Well Known Banks, and Others That Are High in Positions of Responsibility, say as to Our Financial Ability, Character and Honesty

**The Secretary of Wilson Community Club, of Thornton, West Va., Writes that the U. S. Dept. of Agriculture Recommends Us as Reliable Seed Dealers.**

Berry Seed Company. Thornton, W. Va.  
Gentlemen—You have been recommended to us by the United States Department of Agriculture as reliable seed dealers, and being an organization under the above name we are interested in a lot of about twenty bushels or more of seed. We would like to have your very best prices on your products.  
Yours truly,

WILL GRIMES, Sec. Wilson Community Club.

**Agricultural Advertising Expert Recommends Us.**

To the Farmers of America:

In my professional capacity as Agricultural Advertising Expert I come in contact with many manufacturers and sellers of agricultural products and am in a position to gain an intimate knowledge of their products, their policies, their methods of doing business, etc.

Among many others I have become intimately acquainted with is the Berry Seed Company of Clarinda, Iowa, an acquaintance which extends over a period of 17 years.

During this time I have seen their business grow from a few thousand to several million dollars per year. I have seen their seeds shipped out to farmers; know exactly how careful they are to maintain the quality in keeping with the samples submitted; have seen, time and time again, how thoroughly they clean and grade their quality seeds, and do not hesitate to say that everything is done to give the farmers exactly what they order.

As to their guarantee, I know positively that they live up to it in the fullest sense, and anything purchased from them not found as represented can be returned for refund.

LESSING ADVERTISING CO.

P. B. Lessing, Pres.

We would also refer you to Postmaster A. B. Clark, Agent American Ry. Express Co., or any business man in Clarinda, or Bradstreet's and Dun's Commercial Agencies.

**Page County State Bank**

Clarinda, Iowa, July, 1928.

To Whom It May Concern:

In regard to the Berry Seed Company, which has been located here for over a quarter of a century, it affords me much pleasure to state that the men who are directing its affairs are men of character, integrity and responsibility, standing high in the community.

The institution is one of our best and strongest and has had a phenomenal growth, developing its business and reputation by fair dealing with its clientele. We are pleased to recommend the Berry Seed Co.

Very sincerely, J. N. PETERMAN, Vice. Pres.

**Iowa National Bank,**

Des Moines, Ia., July 23, 1928.

It is a pleasure to state that we have had an account of the Berry Seed Company for several years and in all respects it has been very satisfactory to this bank.

We consider this institution reliable and believe anyone sending orders to them will receive fair and honest treatment.

Yours truly,

HOMER A. MILLER, President.

**Omaha National Bank**

Omaha, Nebraska, July 23, 1928.

To Whom It May Concern:

It is a pleasure to state that we have had an account with the Berry Seed Company for several years and in all respects it has been satisfactory to this bank. We consider this institution reliable and believe anyone sending orders to them will receive fair and honest treatment.

Yours Truly, Walter W. Head, Pres.

**Citizens State Bank**

Clarinda, Ia., 9-2-28.

We are well acquainted with the management of the Berry Seed Company and consider this firm strong financially, well regarded and entitled to the confidence of their customers. Any orders sent them will be handled satisfactorily, and their guarantee gives you ample protection.

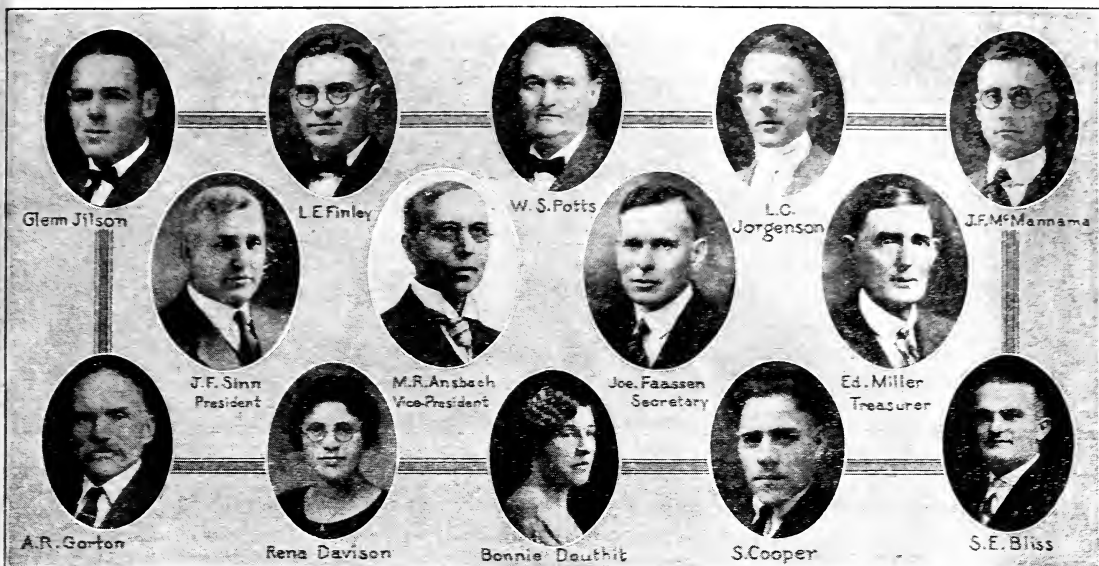
J. A. SWANSON, President

**Other Banks Endorse Us**

With permission, we refer you to the Ill. Merchants National Bank of Chicago, Bank of Manhattan, New York City, Midland Bank, Cleveland, Ohio, Central Mfg. Dist. Bank Chicago, and the Tootle-Lacy Nat'l Bank of St. Joseph, Mo. as we carry accounts with all these banks.



# These Department Heads Are Working to Satisfy You



When you look into the faces of the ones who are behind the Berry Seed Company you should feel assured of fair and square treatment. Every one of our employees is a friend of the customer. They all believe in a square deal, giving the greatest service that it is possible to render in the seed business. Our success depends upon how well we treat our customers. We want your confidence and will strive to merit it by supplying the best values that we are able to offer after 33 years' experience in the seed business.

**J. F. Sinn, President and Manager,** is a Page County product. He associated himself with the Berry Seed Company in 1905, the year the company was incorporated. He is a great friend of the farmer and is always anxious to show them the advantages of new crops and the satisfaction of using only the best grade. He is a firm believer in our World Brand quality and if he had his way, the farmers would always buy the best. He has the entire management, and is ever at your service, willing and anxious to give the greatest value in seeds that it is possible to offer. Mr. Sinn conducts the early morning program from 6:30 to 7:30, and many people get much help from his practical talks.

**M. R. Ansbach, Vice-President,** was one of the original stockholders and our first Vice-President. He settled in Page County in 1893, and was one of the pioneer merchants in Clarinda. He is always willing to lend his financial aid and service in building up any enterprise serving a real need. He has always been a great booster for the company, helping in every way possible to further the interests and good will of the Berry Seed Company.

**Ed. Miller, Treasurer,** is one of our substantial farmers of Page County, and a true friend to the farmer's interest. He always insists on low prices, high quality and the biggest values for the farmers, feeling that many companies charge too much for their products. You can be assured of big values so long as Mr. Miller is associated with us.

**W. S. Potts,** is an expert in his line of work. He has full charge of the warehousing and the freight shipments. He worked for the Berry Seed Company before it was incorporated and prior to that time handled many of their shipments, being the efficient agent of the C. B. & Q. at Clarinda for a number of years. He is a great believer in giving the customer always the big end of the deal and our customers may know that their interests are well served while Mr. Potts is looking after them.

**Joe Faassen, Secretary and Office Manager,** is in charge of our Service Department. He is an agricultural expert and an authority on farm crops. He has made a study of farm problems and farm crops and has qualified as a writer of real ability. He handles much of the correspondence and keeps in close touch with the customers who wish seeds or special information in regard to crops. You will hear him frequently from KSO, giving talks on farm crops. Always feel free to write our Service Department for free samples or information on any crop that is of interest to you.

**L. E. Finley, Cashier,** is at the head of our accounting and was formerly in the banking business. He is very efficient and always delights in hurrying the orders through his department. If everyone would send cash with their order and correct remittance, he could show the orders through just a little faster. He knows how well a customer likes quick shipment and hurries their orders, serving them as he feels they want to be served.

**J. F. McMannama, Garden Seed Manager,** is a man of great initiative and hustle. He has thousands of small orders to handle, but they move through his department quickly and correctly. He has been giving special attention to qualities and he now insists that he has the finest and newest stock of vegetable seed of any merchant. He absolutely knows that he has new, fresh stock that will grow and should give the best of satisfaction.

**A. R. Gorton** is a farmer who has grown thousands of bushels of corn and has done a lot of stock feeding. He is a practical corn grower and knows seed corn. Our corn department is under his supervision and we do not know where we could find a more competent man.

**I. C. Jorgenson, Seed Analyst,** is an expert in his work, having special training at Washington, D. C., and is constantly on the job, guarding the customer's interest at all times in the way of analyzing samples before buying and seeing that every lot is analyzed and tagged before shipping.

**Bonnie Douthit** is at the head of our Mail Order Department, having supervision of the stenographic department, and her entire time is given to letter writing and seeing that every letter or post card that reaches the office goes promptly to the proper department. Her services are invaluable to the farmer who wishes a quick answer to his letter.

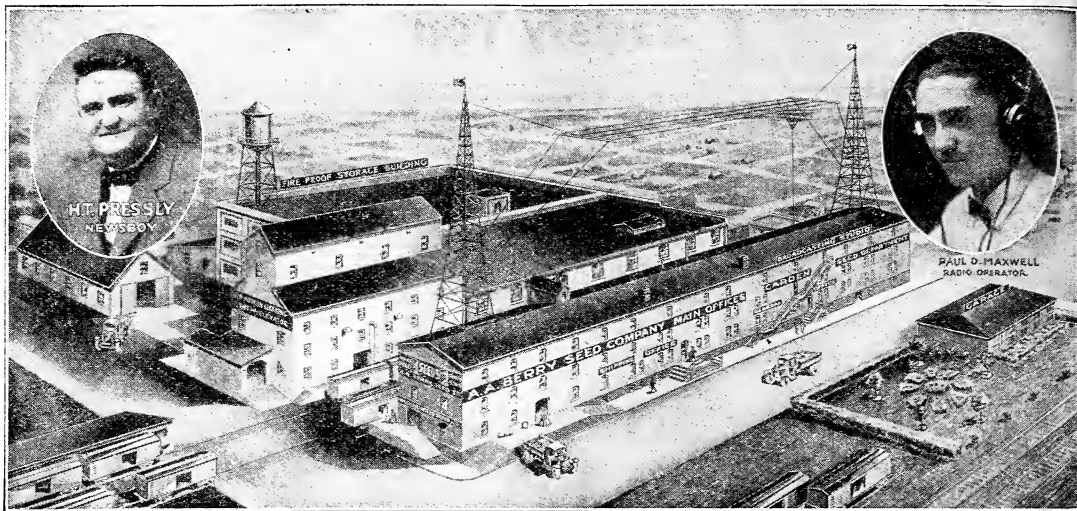
**S. E. Bliss** is one of our field men, spending much of his time calling on growers and helping in securing the best stock for our trade. He is a great friend of the farmer, always demanding the best quality for our trade.

**Rena Davison** is Assistant Manager in the Garden Seed Department. The efficiency of this division is, in a large measure, due to her thorough knowledge of the work and her careful attention to details. She guards against mistakes and strives for quick service.

**Sampson Cooper** superintends our Printing Plant, from which all our printed matter comes, except this catalog. He takes a great interest in getting our timely seed information in the hands of our customers without delay. He has a busy time of it, keeping our shop running at full speed during our rush season.

**Glenn Jilson** is the Superintendent of our Nursery and Plant Department. He looks after the orders for trees, small fruits, shrubbery, bulbs and ornamental plants, seeing that you get just what you order, and that it is packed to reach you in good condition. He also takes great pride in improving the grounds around the seed house and growing many of our small plants and bulbs.

# VIEW OF THE HOME PLANT AT CLARINDA



**T**HE above picture will give you a fair idea of the magnitude of our plant. A brief explanation of it will help you to appreciate how well we are equipped to serve your seed needs.

The building in the foreground is 220 feet long. Has three stories and a basement. Contains over 26,000 sq. ft. of floor space. The basement contains our printing department, heating plant, and storage cellar. Our offices are on the first floor. Garden Seed Department and mailing division on the second floor. The south one third of the top floor houses our New Radio Broadcasting Station. The balance is used chiefly for bulk garden seed storage.

The elevator shown at the left is one of the most important parts of our plant. It is not merely an elevator but a building specially designed for seed cleaning purposes. It is built to handle seed in an economical manner with the least labor cost. The savings that we make in the building are reflected in our lower selling prices. In this building are new improved types of seed cleaning machinery and a new scarifying process. The high quality of our seeds is in a large measure made possible by the expert work done in this building. This building was built to save you money. The seed we get from growers goes into steel lined bins, thence by gravity to cleaners and again by gravity to automatic scales where it is weighed ready for shipment sewn up by bag sewing machines. There are few mail order seed houses that have a cleaning plant equal to this. We, in fact, know of none equal to it. Directly to the right of this and joining is a large fire-proof storage plant. It has two stories and a basement. This building has been enlarged by a new addition 42x80, making our present storage building 80x162 feet. The valuable lots of cleaned and graded seed are piled here safe and dry and ready for shipment. We handle several millions of pounds of seeds every year and can handle orders from a few ounces to carloads. The quick service we render is due in a large measure to the excellent facilities this building affords. You will notice that the railroad track comes into our plant. We save handling and trucking charges. All these things count towards lower prices.

Our financial strength; the great volume of business; labor saving equipment; careful buying; expert knowledge and efficient management make it possible for us to give you the biggest value in field seeds you can get thruout the nation.

## Berry's Catalog Increases Production

We want you to study our catalog, as we consider it a valuable book for the farmer and planter of seeds. This book is complete and represents years of experience and study of the seed problems and we have tried hard to make it a book of real worth and practical value to everyone who tills the soil.

If you will read our catalog carefully from beginning to end, you will gain much valuable information. New crops and their advantages will be called to your attention and you will see many ways wherein you can improve your methods of farming and realize much larger returns.

You should rotate your crops and increase the fertility of your soil and consequently increase your production as well as the value of your farm land. The best farmers are our best customers, as an up-to-date farmer must use lots of seed, especially legume crops such as Clovers, Alfalfa, Hubam, Sweet Clover, Soy Beans, Vetch, Cow Peas etc. These are the crops that rebuild your land and we specialize along this line.

Make Berry's catalog your seed guide and write us on any question that is not plain to you. If you wish additional information, it is a pleasure to give it.

It is our wish to call your direct attention to our cover. These actual farm scenes, reproduced on the cover, gives you a splendid idea of what others are doing and shows what can be done in the way of growing crops with proper seeds. We do not feel that it is necessary to take up much space in trying to create a demand for seeds, as everyone realizes the most important thing connected with the growing of the crop is the seed. The best only should be planted; using poor seed is folly of the worst kind. For this reason we recommend buying our best grade and wish to discourage the use of our Star Brand, or any country run seed you might pick up in your neighborhood which is not the best, and often very unsatisfactory.

One cannot practice economy by using inferior seed; and one should be most careful to see that he is using no seed that will reduce the harvest.

## HIGHER QUALITY--BETTER SERVICE

The two chief essentials of a Mail Order Seed House are *high quality and quick service*. No one in the seed business better appreciates these facts than the Berry Seed Company.

We have been taking extra good care of our customers and they have increased rapidly, and our old customers do not hesitate to speak a good word for us. Our guarantee and our financial standing gives every customer who buys from us the best of protection. We cannot afford to send out seeds that are not as represented. This year we are going to try and make a record in the way of pleasing our trade. We want to handle our orders promptly and eliminate all errors possible, and supply the best quality that will please the patron by giving desired results. Our customers are entitled to the best seeds and the best service. The fact that our prices are lower does not in the least affect the quality of our seeds, as we try to handle the same on the plan of a LESS PROFIT AND LARGER VOLUME.

The volume of our sales explains WHY we can sell seed of high quality at such attractive prices. An order will convince you that it is not necessary to pay extravagant prices in order to get good, dependable seeds. Let us serve you this year--let us convince you of the superiority of the methods employed by the Berry Seed Company in dealing with its patrons.

## A 40 Per Cent Increase in Business

We want you to know that our business is constantly increasing and last year we made a big gain in our Mail Order sales. We had a gain of 40 per cent in volume, which we consider extra good at this time. This shows that there are more customers every year coming to Berry's for their seed.

The reason for this increase is due to our giving more seed value than can be obtained elsewhere. We have convinced thousands of this fact. We want a big lot of new customers again this year. Will you be one of them?

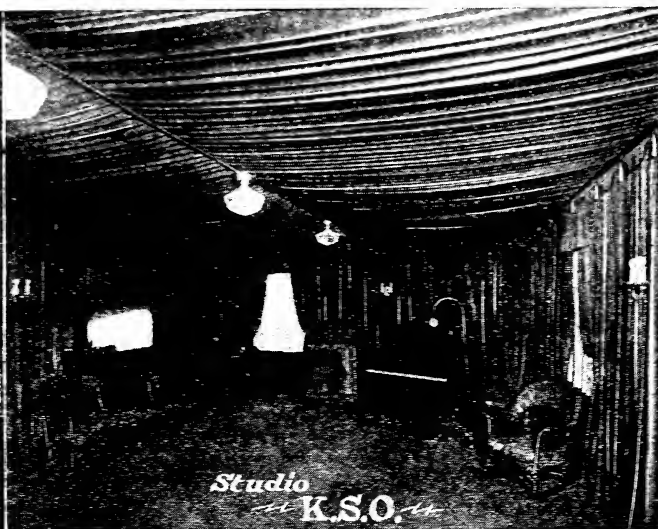
## Special Request

If you like our catalog we ask as a favor that you give us the name of some friend whom you think would be interested in it. Or give him yours and we will send you another. You will be helping your neighbor as well as ourselves. We will appreciate this kindness very much.

# KSO AND SOME OF THE FOLKS YOU HEAR



**ALETHA HUTCHINGS**



*Studio*  
**K.S.O.**



**L. E. FINLEY**



**ANNOUNCER**  
**"JOE"**



**J. F. SINN**

The programs you hear from KSO come from the studio pictured above with the exception of the remote control features. When you listen to our programs just open this page and imagine the entertainers grouped in this room. They are gathered around the microphone which hangs on the stand in front of the piano. Over in the left hand corner over a desk hangs another "mike" for the announcer who keeps the program going.

The studio is one of the finest you will find, at least so our visitors tell us. The walls, ceilings and floors are built of special sound absorbing material. The walls and ceilings are draped with heavy velvet. The color is royal purple trimmed with gold. It's really an interesting place to visit, to see the "mike" and all that. You're always welcome.

At your right is Mr. J. F. Sinn, the man who built this company that is now solidly entrenched in its position of leadership in the mail order seed and nursery business. Mr. Sinn

is a recognized authority on farm crop seeds. He conducts the early morning programs from 6:30 to 7:30 a. m. and also announces on Tuesday evenings.

On the left we have Announcer "Uncle Joe" Faassen. He usually presides at the "mike" Monday and Thursday nights, and takes the latter part of the morning and noon programs.

Above is Miss Aletha Hutchings, program director, entertainer and announcer. She is taking great pride in building up the programs so you will enjoy them better and get more good out of them. She is always glad to have our listeners write in and give suggestions.

At the time this goes to press we are operating on a wave of 230.6 meters. Our daily programs are 6:30 to 8:00 a. m.; 11:30 noon to 1 p. m., and 6:30 to 8:00 and 9:15 p. m. or later.

Women's program at 3:30 to 4:30 p. m. Sunday 11:00 a. m. to 12:30 and 2:30 p. m. to 3:30 p. m. Before this book reaches your hand we may be operating on a different wave, so watch your papers and our Seed Facts for other announcements.

L. E. Finley usually announces our Wednesday and Fri-

day evening programs. Not only does Mr. Finley rank high as announcer but he has entertained you many times with his songs.

Mr. Paul Maxwell whose photo is shown on the page with the buildings and radio towers is a very versatile young man. He is primarily our operator and engineer. He also serves most creditably as announcer and entertainer.

Below are organizations you have heard often. Berry's Radio Orchestra directed by Mr. J. D. Palmer. The E. E. Bosler family appearing every Monday and Thursday morning and Tuesday evening, and the Hay Mow Five with no director. Lack of space prevents us from showing more of the folks. Tom Ranchie, formerly known as the "Lansinger" has also joined KSO staff recently as has Mrs. Ranchie.

H. T. Pressly, our autumn friend pictured on the opposite page gives you the news twice daily, morning and evening. He has a host of interested friends in radio land.

Write occasionally and tell us how you like our programs. We welcome both praise and constructive criticism.



**Berry's Radio Orchestra**



**The Hay Mow Five**

# EASTERN ORDERS SHIPPED DIRECT FROM CHICAGO

## Chicago Shipments A Big Success

Handling our eastern orders from Chicago has proven a bigger success than we believed possible. It has speeded up deliveries, saves our eastern customers freight, and worked out satisfactory to all parties. This year we again offer you the same service and know that many more customers who can be served from Chicago best will take advantage of it. You get the same qualities and the same experienced help filling the orders, so it is a decided advantage.

An order reaching our Clarinda office one day can be shipped from Chicago the next and thus save about 10 days time on a freight shipment. Customers in the east need not hesitate sending their orders to us as we expect to give our eastern trade special attention and provide them with as quick service as our customers in the central states. This is a wonderful opportunity for the eastern seed buyer as it puts our western seeds in your hands not only in much quicker time but at a greatly reduced cost, owing to the saving on freight or express.

## Chicago Shipping Facilities Unexcelled

The warehouse in which we are located is next door to the Chicago Junction Ry., which accepts shipments for every railway leading out of Chicago. Our location there means we have every railroad leading out of Chicago at our door and we can deliver them a bag of seed, receive receipted bill of lading, and complete shipment in 15 minutes' time after order reaches the warehouse.

## Who Should Request Chicago Shipping

Anyone east of Chicago, who can be served quicker there than from Clarinda, should request shipments to be made from Chicago. Every order should be mailed direct to Clarinda and those who desire Chicago shipment will be favored. Be sure to make out your order plain, apply the correct prices and always send your order direct to Clarinda, as we only maintain a warehouse in Chicago, and all orders and correspondence will be handled from the Clarinda office. No other seed house in the west has these wonderful shipping arrangements, and as we are very large dealers in grass and field seeds we will be able to give you the very best service at all times. Our stocks are always complete, insuring you quick service and the exact seed your order calls for.

This service applies only on grass and field seeds. We carry no stocks of garden seed in Chicago. All orders for garden seed will be sent direct from Clarinda.

## Saves Freight--Quicker Service

Chicago shipments not only get the seed to the customer quicker, but likewise saves the local freight rate from Clarinda to Chicago. While Chicago prices are a trifle higher than from Clarinda, we have only increased the price about the amount of the carload freight rate. This makes quite a saving to you as the local freight rate on grass seeds to Chicago is about 25c per cwt. higher than the carload rate. Our Chicago prices should thus save you on freight and a big saving on express shipments, as well as giving you this quicker service which is so badly needed, especially later in the spring.

## Special Cleaning Equipment

We have a complete cleaning plant in the warehouse so that we are prepared to handle all kinds of seed to the very best advantage and when it is cheaper or more convenient to ship seed directly to Chicago from country points we do so, and in this way have every advantage that is enjoyed by the Chicago seedsmen. A great deal of the seed we buy, such as Clover, Alsike and northern seed grains originate in the north and can be shipped to Chicago on a very low rate. By having complete cleaning equipment and facilities for handling seed in Chicago, reduces the initial cost of considerable of our seed and puts us in position to give you this special eastern service with but little added expense and with it our business should double in volume, especially thruout the eastern states.

## How to Order

We want to caution you to make out your order plain, being sure you are using Chicago prices, which are quoted plainly on the price list. If you remit Clarinda prices we reserve the right to ship from there and for this reason we are emphasizing the importance of making out your order properly if you want the best service. Do not order garden seeds shipped from Chicago. They are all sent direct from Clarinda. Terms and full instructions on ordering are given on page 9 of catalog.

## ALL OUR SHIPMENTS TAGGED

### Giving Purity, Germination, Percentage of Weed Seeds, Etc.

It is our aim always to have all shipments of Field and Grass Seeds uniformly tagged, giving the buyer of Seeds the

information that he may desire. It is our policy to analyze every lot of Field Seed before shipping, making a complete analysis to the best of our ability, and then setting forth same on a printed tag, giving the purity, germination, percentage of weed seed, percentage of inert matter, and if certain noxious weed seeds are present the information will appear on the tag. By this method our customers can refer to the test tag and see what they are getting. These tests are made for your information and guidance, but are not guaranteed: simply giving you the best information we are capable of ascertaining. Our test can be verified; and if at any time they are found inaccurate or the seed not entirely satisfactory, the shipment can be returned and the money, plus freight, will be refunded. We have a complete up-to-date laboratory and an expert in our employ who is capable of making accurate tests. Our Analyst took special training at Washington, D. C., and is well qualified for this scientific work. In fact, we consider our analyst is among the best, and when we place our test tag on a shipment, you should have as reliable information in regard to the seed as can reasonably be expected.

If you are buying seeds and shipments are not tested, or do not have a tag on same giving you this information, we would suggest you send sample away and have test made at once.

We cannot offer you our best tested, recleaned seed in competition with all seeds, but we do believe we can meet all legitimate competition, and where you compare our Best Seed with the Best Seed from some other source, you will generally find that our prices are lower and that we are actually saving you anywhere from \$1.00 to \$4.00 per bushel on your seed. We know of instances where customers, by buying direct from us, have saved as much as \$6.00 per bushel on their seed. The retail dealer is not loath to charge a good long price for seeds, and if it was not for the mail order houses, higher prices in most cases would prevail.

## Samples Sent Free

When you are in the market for seeds write to us. We will send you samples of any seed that you may wish to buy. It places you under no obligation whatsoever. All we desire is a chance to show you that we can save you money on seeds. We will give you prices on every sample that we send. It gives you a chance to examine the values that we offer and to compare them with any other prices obtainable. We are proud of the quality of our seeds and the prices speak for themselves. Your judgment will satisfy us for all others are gilt edge and good value. Every shipment will be equal to samples we send you.

## Club Together and Buy in Quantity

Our customers should consider buying seeds in quantity, as you save much money by doing so and while you are helping yourself, you are also assisting us, for we want new business. We make our quotations on a graduated scale, as we can handle a large order on a much closer margin and give customers who buy in larger amounts the advantage.

If you cannot use, say, 10 bushels of clover seed or 25 bushels of seed grain, see if you can get some of your neighbors to order with you.

Should you wish a large amount of Seed, make out a list of just what you wish and we will quote you a special net price on the complete order. As a rule we can save our customers some money on large orders by figuring them this way, and we will be glad to give you our very best quotations at all times.

**BERRY  
TESTED AND  
GUARANTEED  
SEEDS**

TESTED \_\_\_\_\_

PURITY \_\_\_\_\_

GERMINATION \_\_\_\_\_

GROWN \_\_\_\_\_

**BERRY SEED CO.  
CLARINDA, IOWA.**



# OUR CUSTOMERS WRITE ABOUT SAVING MONEY

## THE BEST PROOF WE CAN GIVE THAT OUR SEEDS ARE ALL WE CLAIM FOR THEM

### Our High Quality and Low Prices a Puzzler

Four Corners, Wyo.  
Gentlemen—Yes, your prices of clover and grass seeds are away below those of other seed companies that I know of. I don't see how it is that you can undersell the other seed houses, for your clover and grass seeds have always proven to be as good as the samples you sent out. I have been buying your clover and grass seeds for my needs for the past five years and have always found them O. K.

Yours truly,  
E. E. BAKER.

### Catalog and Low Prices Please the Buyer

Adams Center, N. M.  
Gentlemen—I received your catalog and samples of seeds. Thanks. I shall be very glad to try them. You can look for a good order from me before long. I am indeed pleased with your catalog and almost unbelievable prices. No one needs wish for seeds at your reasonable rates.

MRS. EDNA HODDER.

### Saved A Lot of Money in Buying From Us

Trenton, Ala.  
Gentlemen:—  
I like the clover and grass seed fine and I saved a lot of money by buying from you, and when I have to buy more I will send you my order.  
Your customer,  
HAMER CARDIN.

### Every Seed Must Have Grown—Fine Stand

Gentlemen—We bought alfalfa seed of you last fall and it was fine. Every grain must have come up. We got three cuttings and would have had four, only for the freeze in the early spring. We think that fine for the first year, and altho some of it was killed by the freeze in the spring it is plenty thick enough.  
MRS. JAS. QUINN, Mountain Grove, Mo.

### No Seed House More Honest

Mr. SINX, Dear Sir:—I shipped the order of seed which was sent me by mistake, also received my other seed same day in O. K. condition and in good time. I have also made you several good customers through my recommendations. I must say there is no seed house more honest or fair in dealing, neither will any seed surpass yours in quality. With good wishes, I remain,  
CHAS. A. WALT.  
Triadelphia, W. Va.

### Berry Makes Good on Guarantee

Dear Sir:—Am letting you know that I received your second shipment of seeds and I thank you for shipping them so promptly. One sure thing, Berry Seed Company stands by its guarantee. It is a delight to send an order for seeds to a company that practices a square deal.

Your satisfied customer,  
FRANK KADERABEK.  
Irons, Mich.

### Money Saving Prices. Best Quality. Prompt Service

Gentlemen:—You can conscientiously tell the world that I have bought seeds of you several times the past few years. I have found your prices to be a money saver to me. Your seeds were of the best quality and your service, in the prompt filling and quick shipment of my orders, at all times was satisfactory. The next time I need seeds, you may rest assured you will get an opportunity to serve me.

Yours truly, ROBERT FOLKEL.  
Herrin, Ill.

### Saving Money for his Neighbors on Seeds

I am sending these orders as a favor to you and to make money for my neighbors. If you want a testimonial, at any time, I am willing to give you one because I have saved money buying from you instead of local dealers and I received better seeds. I always secure good stands from your seeds.

Yours truly,  
P. S. LICHTSNEVALNER  
Emaus, Pa.

### Berry's Seeds Free of Weeds

Dear Sirs:—Enclosed find check for seeds, I purchased \$300 worth of seed from your house last March. The seed was of good quality and I got a splendid stand of grass. Clean seed is what we want as I have had seed that contained plenty of foul seed, mustard, burrs and often Canada Thistle.

Yours truly,  
H. J. HAWKINS,  
Maurice, Ia.

### Recommends Us to His Neighbors

Dear Sirs:—Am writing to let you know how well I am pleased with the stand of grass I got from your seed. Have a good meadow and expect to get all my seed from you in future, and will tell my neighbors how good your seed is. Thanking you for sending your catalogue and expecting to give you all future orders, remain,  
Yours respectfully,

Route 3 J. T. HEDGES.  
Flemingsburg, Ky.

### Recommends Our Seeds to His Friends

Dear Sirs—Received my seeds in good condition and was well pleased. I hope I can induce someone else to buy seed of you as you have treated me so nice. Yours truly,

J. W. GREEN, Williamsburg, Mo.

### Price Seemed Too Low, But Seed Proved Satisfactory

Dear Sirs:

Received the seed I sent for a short time ago and was well satisfied. I showed it to some friends of mine, and they said the next spring they will send for some too. There are some that would like to send this spring yet, but it is too late. There are some that thought the seed would be no good for the price, but I showed them the seed, and then they wanted some too. The next spring I can send you a better order, as I hope, I remain

Yours truly,  
R. R. 1 CHAS. A. FINKLER  
Conklin, Mich.

### High School Finds Our Seed Superior

Berry Seed Co., Clarinda, Ia.  
Gentlemen:—The seed you sent me last December were found by the class to be pure and of good vitality. They were studied in comparison with seed offered by local merchants. I was glad to give you credit as a reliable firm. Thank you for your courtesy.

Yours truly, D. V. PARSONS,  
Shinnston, Va. Inst. in Voc. Agr.

### Saved from 20 to 30 per cent on his Seed Bill

Gentlemen:—I will say that my dealings with Berry Seed Company, has been entirely satisfactory. I think I have saved from 20 to 30 per cent on the purchases I made from the company over what I would have paid our local dealer.

Yours truly HARRY NICHOLS.  
New Canton, Ill.

### Recommends Us to All Seed Buyers

To Whom It May Concern:

This is to certify that I have purchased my Seed for several years from your firm and have always found them to be of best quality and just as recommended. I can assure everyone they will be satisfied if they purchase Seed from this firm.

Yours truly, ENGELSKUCHEN BROS.  
Earlyville, Ill.

### Cleanest and Best Seed Ever Bought

Dear Sirs—Received my seven bags of Corn and Grass seed all in No. 1 shape and was much pleased with them. They are the cleanest and best looking seed I ever bought and expect to get good results from them. Thanking you for such prompt service with my order. Yours truly,

R. F. D. 2 FRANK JOCK, Brushton, N. Y.

### Seed As Represented—Prices Lower

Dear Sir:—In reply to your recent letter will say that I have bought all my seeds from your house for the past five or six years, and have watched prices quoted by other seed houses, and will say that the Berry Seed Co. has always sent me just what I ordered and at a price cheaper than I have been able to buy them elsewhere for. I have been advising all my friends and neighbors to buy their seed from the Berry Seed Co. I am farming 300 acres myself and have two other farms of 240 acres each which I rent on the share plan, so you see it is to my interest to look closely after the seed buying. I consider the Berry Seed Company absolutely reliable. If this letter will do you any good I am only too glad to write it.

Respectfully yours, NEWMAN SHAW.  
Scranton, Iowa Pres. Farmers State Bank.

# Located in the Heart of Agriculture

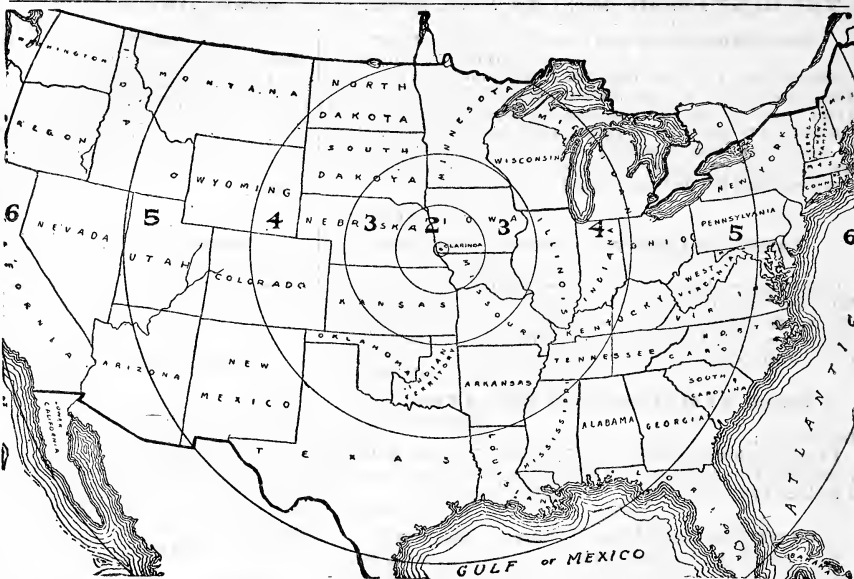
## Parcel Post Zones From CLARINDA, IOWA

This map shows you where we are located, and you can see at a glance what zone you are in from our place. By figuring up from the table below you can tell what the Parcel Post charges would be from here. Remember that a fraction of a pound is always charged as a full pound. For instance: 18 ounces would be called 2 pounds. Also remember that there is an extra charge on the first pound. Here are the rates.

Zone 1, 1c per lb., plus 6c
" 2, 1c per lb., plus 6c
" 3, 2c per lb., plus 6c
" 4, 4c per lb., plus 5c
" 5, 6c per lb., plus 3c
" 6, 8c per lb., plus 2c
" 7, 10c per lb., plus 2c
" 8, 12c per lb., plus 1c

Rates apply to all seeds

Weight limit on zones 1 and 2 is 70 lbs. on the rest 50 lbs.



## PARCEL POST

The Parcel Post Law is a big thing to the buyer of seeds, as he can buy direct by mail to the best advantage, getting quick delivery and the best of quality and at a much lower price. The Parcel Post Law enables us to send seeds to all parts of the United States very cheaply on account of our being centrally located, reaching all our customers within the sixth zone. The nearby customers can have quite large shipments sent by Parcel Post at a nominal cost. See table above. Multiplying the number of pounds of your shipment by the cost per pound, according to zone, and then add the few cents given and you have the correct postage. Example: Fifth zone, 40 lbs., multiplying by 6c amounts to \$2.40 plus 3c, total postage \$2.43. Twenty pounds in the second zone costs 26c; fifty pounds 56c; smaller amounts proportionately less. Large quantities outside of the second zone as a rule will go cheaper by express.

## EXPRESS CONSOLIDATED

The American Railway Express will receive shipments at our warehouse and bill them out, as they maintain an office at our building so as to give us the best of service. All these things go to help greatly in getting our seeds to our customers in the least possible time.

The express rates are much lower on seeds than on merchandise, being 25 per cent less. This is a big item, for when you pay \$1.00 express on merchandise it would mean 75c on same amount of seeds.

## FREIGHT RATES LOW

Don't let freight charges worry you in the least, because whether you buy from us or the home dealer you pay the freight. If you make up your order to weigh 100 pounds or more, you pay no more freight than any local merchant buying from us. Less than 100 pounds will be charged that weight, as this is called a minimum shipment; but freight charges are not so high, as grain and seeds take 3d and 4th class, and are much cheaper than merchandise.

## PROMPT SHIPMENTS OUR HOBBY

We realize the importance of being prompt in filling an order and have made many changes and improvements so that we feel sure that there will be no delay in our shipping department. We make a special effort to fill every order the same day it reaches us, except those that arrive on the late mail, and they will be sent out the following day. Don't hesitate sending us your order, as we have the seed you want and are in position to get them to you quickly and guarantee safe arrival of shipment.

## Reasons for lower prices and better service Location.

We are centrally located in the greatest agricultural section of the world. All about us are the great seed producing fields. Alfalfa, Sweet Clover, Red Clover, Alsike, Timothy and Grasses of all kinds. Wheat, Oats, Barley and Grains of every description. We get our seed from the sections where it is produced at its best. Comparatively short

hauls bring the seed to our warehouse to be re-cleaned and graded. You get the seed in a No. 1 shape. The kind of seed that will give you the best assurance of success.

## Where We Buy Our Seeds

We strive to obtain as much of our seeds as we possibly can from the best producing sections so as to get stocks purchased to the very best advantage. We also find that by buying direct, usually a better quality can be obtained and we can get the grade of seed desired to much better advantage than when we buy in the markets.

We deal very extensively in grass and field seeds and, as a rule, put in heavy stocks at the time they are coming on the market. We have found that we can make a decided saving to our customers by handling our business in this way. We have a capital of \$750,000.00 and with our borrowing facilities we are enabled to buy our stocks most advantageously. We pay cash for our seeds and store them in our own warehouses, and we know of no seed house better equipped for handling this class of seeds. Our regular customers know of this saving on seeds that we are able to make them. We receive a great many letters from customers telling us that they are not only well pleased with the quality of our seeds, but had saved very materially on their purchases.

Our seed business has been built up on the basis of *saving money for the buyers of seed*. It is our desire and purpose to make our prices just as low as it is practicable for us to do, and still handle the quality of seed desired. The quality of our seed can be verified by testing. Compare our seeds with the best, and you will then appreciate our low prices. The point we wish to make is, that we do not claim that other seed houses do not handle seeds equal to ours, but we do contend that their prices run higher in nearly all cases, quality for quality, and that we can, and do, save you money. It is on the strength of this saving that we solicit your patronage. We do not want you to pay us more money than you can buy seeds for elsewhere but where we can **SAVE YOU MONEY**, we want your order.

## Quicker Service

We are in a fairly small town, around 5,000. General expenses are lower, labor troubles are few.

Our expenses are at a minimum and every dollar saved in this way means increased values to our customers.

One of the greatest assets we have in the way of making quick shipments is our location on track. In our rush season our local shipments are loaded directly into cars the day order is received ready to move out on the first train. This saves from two to three days' time in getting shipments started. The city freight houses are badly congested and there is much delay in getting shipments started even after they are delivered at the freight depot. This advantage in location is a great help, as we have not had embargoes or shipments refused by carriers the same as has been the experience of the city seedsmen. If you want your shipment made promptly send to Clarinda for your seeds and we will give you the best possible service.

## HOW TO ORDER BERRY'S SEEDS

**Order Early.** The best time to order is just as soon as you receive this catalog, as we can always give your orders more of our personal attention if they come in before the rush of the spring trade.

**Use the Order Sheet** and printed envelopes. Will readily furnish extra sheets at your request.

**Always Keep Copy of Order.** Sign your name and be sure to write plainly your Post Office, County and State. If your freight or express office has a different name do not fail to give it also.

**Terms Cash.** You can send remittance by P. O. order, Bank Draft, Express order, Registered Letter, or Check at our risk.

**Seeds by Mail.** All packets, ounces and small amounts ordered at catalog prices, will be sent prepaid by mail; or by express if the latter is more convenient. See page 8 in regard to Parcel Post.

**Seeds by Freight or Express.** We do not pay the transportation charges on seeds sold in large quantities. We secure for you the lowest freight or express rate, and you pay the charges on receipt of goods. When goods are shipped we send shipping notice and Bill of Lading of freight shipments, signed by agent, showing that goods were delivered in good condition.

**Prepaid Railroad Stations.** If your own station has no agent and is merely a milk or flag station, it is important that shipment be sent to the nearest station that has an agent. This will protect you from delay. Shipments are held when billed to a prepaid station, unless freight is fully prepaid and should we find your station a prepaid point, we reserve the right to bill shipment to the nearest open station. We would urge you not to have shipments sent to prepaid stations.

**Shipping from Chicago.** If you wish your order shipped from Chicago so as to save both on freight and time, be sure to mark your order "SHIP FROM CHICAGO," and mail it direct to Clarinda, Iowa, as we maintain no office at Chicago, having only a warehouse handling the shipping end after we forward them the shipping tags and shipping instructions. See page 5 for full particulars.

**Important.** It sometimes happens, though very seldom, that an order is lost in coming to us; or the goods in going to the customer.

If you do not hear from us in a reasonable length of time after ordering, send us a Duplicate Order, naming the date on which the order was sent, the amount of money enclosed and in what form remittance was sent. We will then investigate the matter and if we find that the order has not already been filled the duplicate order will go forward at once.

**Special Express Rates.**—Seeds of all kinds take a much lower express rate than regular merchandise, being 25 per cent less. This reduced rate applies to seeds of all kinds. It does not have to be prepaid, but is the same whether paid at this end or that.

**Our Responsibility.** As this book will probably go into the hands of some who are unacquainted with us, this question will naturally arise, and in answer to same we refer you, by permission, to the Citizens State or Page County State

Bank of this city, to the postmaster, or the express company. See page two for reference.

**Errors.** We all make them, not intentionally, but they will creep in, especially during the busy season. We want you to be sure and write us at once if on receipt of your order you find anything wrong. Give us a chance to make matters right. We want every customer satisfied and are ready and willing to correct all errors. We cannot, however, agree to pay damages on account of errors, and we must insist on customers reporting errors within 60 days from time seeds were received for after that time we assume no further responsibility.

**What We Guarantee.** That all money sent to us for seed shall reach us if sent us by registered letter, postoffice or express money order, or bank draft, made payable to our order. That your order will be filled promptly and well. That goods ordered will reach you safely. Keep a copy of your order. Sometimes persons think they have ordered articles which they have omitted and blame us for not sending them.

### SUBSTITUTIONS

Our rule is not to substitute unless we are given permission to do so. We would suggest, however, that customers name a second choice, in case we are out of variety ordered. We are amply provided with large quantities of everything on the list, but may run short on some before the season is over, as the demand for certain articles is frequently larger than we could anticipate.

### WE GUARANTEE SAFE ARRIVAL

We fill all orders promptly and guarantee safe arrival of shipments. If you do not specify whether to send seeds by mail, express or freight, we use our best judgment. If any seed sent by mail becomes lost or destroyed, we refill order free, but we seldom have complaints of this nature if address is plainly written. Sometimes a freight or express shipment becomes lost or reaches destination in bad order and in such case we file claim for our customer and refund the money or refill the order if desired.

### Market Prevents Quoting Prices in Catalog

Buyers will find our prices given on Red Price List enclosed and every seed buyer ordering in quantity should make up his order from our price-list. Our Seed Facts will carry a new price list each month giving our latest quotations. Every customer should write for samples and quotations when ready to buy grass and field seed. Our price list is printed and enclosed at the time the catalog is mailed and gives you the latest and best quotations you can get on seed. Our prices are always low when quality is considered.

### Bags Used on Shipments Apply on Freight

In making prices on all of our seed, we have included the price of the bag. This is something you should consider, as it will help pay the freight. When you go to your retail merchants for grass seed, you bring your bag along or pay 50c each for the bags that contain the seed. When comparing our prices with the home dealer, do not fail to figure the value of the bags which we furnish free on each and every shipment.

## PLANTERS' REFERENCE TABLE

Quantity of Seed Required to Produce a Given Number of Plants and Sow an Acre.

	Quantity per acre.	Standard Germ.	lbs bu.
Asparagus, 1 oz to 800 plants	1 lb.	80-85	
Barley	2 bu	90-95	43
Beans, Dwarf, 1 pt to 100 feet of drill	1 bu	90-95	60
Beans, Pole, 1 pt to 100 hills	1/4 bu	90-95	60
Beets Garden, 1 oz to 100 feet of drill	7 lbs	85-90	
Beets Mangels, 1 oz to 100 feet of drill	5 lbs	85-90	
Brussels Sprouts, 1 oz to 5000 plants	2 oz		
Buckwheat	3/4 bu	90-95	43
Cabbage, 1 oz to 3000 plants	2 1/4 oz	90-95	
Cane, drill 6 to 8 lbs; broadcast	1 to 2 bu	80-85	50
Cauliflower, 1 oz to 5000 plants	2 1/4 oz	80-85	
Carrot, 1/4 oz to 100 feet of drill	2 1/4 lbs	80-85	
Celery, 1 oz to 15000 plants	2 lbs	60-65	
Clover, Alsike and White Dutch	6 lbs	75-80	60
Alfalfa or Lucerne	15 to 20 lbs	85-90	
Crimson Trefoil	10 to 15 lbs	85-90	
Mammoth Red and Medium	8 to 12 lbs	85-90	60
Corn Pop. (Shelled)	2 qt	85-90	56
Sweet, 1/4 pt to 100 hills	6 qt	85-90	50
Field. (Shelled)	3/4 bu	90-95	56
Kaffir, drill 5 to 6 lbs, broadcast 1 to 2		85-90	56
Cucumber, 1 oz to 100 hills	2 to 3 lbs	85-90	
Egg Plant, 1 oz to 2000 plants	4 oz	75-80	
Flax Broadcast	1/4 bu		
Gourds, 2 oz to 100 hills			
Grass, Blue, Kentucky	2 bu	42-50	14
English or Meadow Fescue	1 bu	55-90	24
Millet	3/4 bu	75-90	50
Mixed Lawn	2 to 5 bu		
Red Top, Fancy Clean	3 to 10 lbs		14

Grass Red Top, Chaff Seed	20 to 25 lbs		
Timothy	1/4 bu	55-90	45
Orchard, Perennial Rye, Fowl	2 bu		
Meadow and Wood Meadow	3 lbs	85-90	14
Lettuce, 1/4 oz to 100 feet of drill	3 lbs	85-90	
Melon Musc, 1 oz to 10 hills	2 to 3 lbs	85-90	
Water, 3 oz to 100 hills	2 to 4 "	85-90	
Okra, 1 oz to 100 feet of drill	8 "	80-85	
Onion Seed, 1/4 oz to 100 feet of drill	4 to 5 "	80-85	50
Sets, Top	5 to 6 bu		23
Sets, Bottom	9 to 12 bu		32
Oats	2 to 3 bu	90-95	32
Parsnip, 1/4 oz to 100 feet of drill	3 lbs	70-75	
Parsley, 1/4 oz to 100 feet of drill	3 lbs	70-75	
Peas, Garden, 1 pt to 100 feet drill	1 to 3 bu	93-98	60
Field	2 bu	85-90	60
Peanuts, in pod	2 bu		22
Pepper 1 oz to 1500 plants	3 oz		
Potatoes, White or Irish	8 to 12 bu		30
Pumpkin, 1/2 quart to 100 hills	3 to 4 lbs	85-90	60
Rape, Dwarf Essex broadcast	4 to 6 lbs	90-95	50
Radish, 1/2 oz to 100 feet of drill	10 to 12 lbs	90-95	
Rye	1 1/2 bu	90-95	56
Salsify, 1/2 oz to 100 feet of drill	8 lbs	75-80	
Speltz or Emmer	1 1/2 to 2 bu		40
Spinach, 1/2 oz to 100 feet of drill	8 lbs	80-85	
Sunflower	8 "		
Sudan	20-25 "	50-55	22
Squash 6 oz to 100 hills		85-90	50
Sorghum	1 to 2 bu	85-90	
Tomato, 1 oz to 500 plants	1 oz.	85-90	
Tobacco, 1 oz to 5000 plants	2 "	75-80	
Turnip, 1 oz to 250 feet of drill	1 to 3 lbs	90-95	
Vetches	20 to 40 "		50
Wheat, in drills 1 1/4 to 1 1/2 bu; broadcast 1 1/2 to 2 bu		90-95	60

# Our Specialty is Recleaned Grass Seed

## We Can Save You from \$2.00 to \$4.00 per Bushel



Farmers when buying grass seeds, as a rule, demand the best grade. Since the demand is largely for the better seed we are especially interested in getting together the choicest lots obtainable and have made a special effort to secure this higher quality and handle only such grades as our trade demands and be prepared to supply the very highest quality to those who demand it.

We have a large number of experienced, trained men in our employ, whom we put in the buying field and they purchase such lots of seed as we considered suitable for our critical trade, securing a goodly part of our requirements in this way. In buying grass seed, one must be a good judge of quality and pass up many lots on account of certain weed seeds and owing to the heavy shrink in cleaning. We feel that our trained buyers are well qualified to select seed that will please and prove satisfactory for the most critical trade.

Our location places us very favorably for the buying and handling of grass seed. Southern Iowa is recognized as the leading timothy producing section and a splendid quality of clover is also produced. We are also near Illinois, Wisconsin and Minnesota, which states likewise produce an excellent quality of clover so we can draw from them advantageously. It is also true that we are near the large alfalfa seed producing states of Kansas and Nebraska, so that we can buy much seed to better advantage than if located in a large city more distant from the fields of production.

These natural advantages are a great asset in the seed business. It helps to keep expenses down and puts us in closer touch with the producer.

We attribute our success largely to our natural advantages. We are farmers, raised in a farm community and feel that we are better qualified to trade with the farmers, owing to knowing them, when it comes to buying and selling. We do not claim to be the best educated seedsmen, but we've had the actual farm experience that many city seedsmen lack and we do know the farmers' requirements as we have studied them for the past twenty years and are today best prepared to serve them.

We like to deal direct with the farmer and big users of grass seed. We can show them wherein we can save them money and in doing this we make a loyal friend. Our customers are our best boosters for our seeds and often state we save them more money than we claim. These facts should be carefully weighed by every buyer of grass seed. If we have the quality and a lower price, we are entitled to your order. If you will compare our quality and prices we are willing to let you decide whether we can save you money

We want your consideration, then it is not difficult to secure your order as "seeing is believing." If we cannot save you money, we do not expect your order. Get our samples and prices and be convinced.

### OUR CLEANING IMPROVED

The cleaning of grass seed is a science that requires years of experience to perfect. We do claim to know something about the science of cleaning.

It has been our aim to keep abreast of the times and improve our cleaning facilities whenever possible. A few years ago we put in all new equipment and we have a number of the latest high powered suction cleaners installed, as well as a new scarifying machine and consider our equipment all that is required to clean grass seed up to the very highest quality. We, of course, cannot take foul or weedy lots and make high grade seeds of them. It is necessary to have good seed to start with if a high quality is desired. However a complete separation can be made of many weeds and the results obtained depend more on the experience of the operator than it does on the mills. Our experience in cleaning is our greatest asset.

We have a newly constructed elevator built especially for cleaning purposes, enabling us to handle seed quicker, cheaper and more satisfactory than before and we have added to our screens until we have an immense collection of the best screens obtainable for the scientific cleaning of grass seeds. To know the proper screens to use in the mills to remove certain impurities, requires years of experience and a keen eye, so as to readily detect whether the best results are being obtained.

With our latest improved cleaners, all electric driven and with our knowledge of cleaning, we are prepared to make up our grades so as to meet the requirements of all buyers of grass seed. If you want the Best, you should find it in our World Brand. If the highest quality is not desired, our Dealers Fancy grade should suffice. Many however, wish a medium grade of seed at a still lower figure which is offered in our Planet Brand.

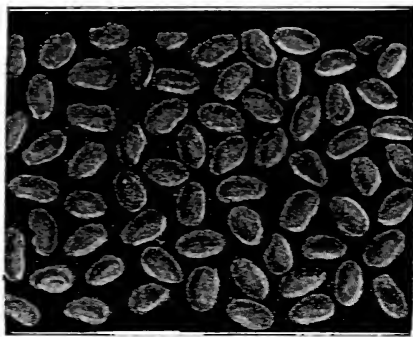
Lower grades are commonly offered, but we do not believe it is economical to buy the cheapest seed you might be able to secure. Our advice is to BUY THE BEST. We have the greatest confidence in our World Brand and this is the quality we recommend.

### GRASS SEED OUR SPECIALTY

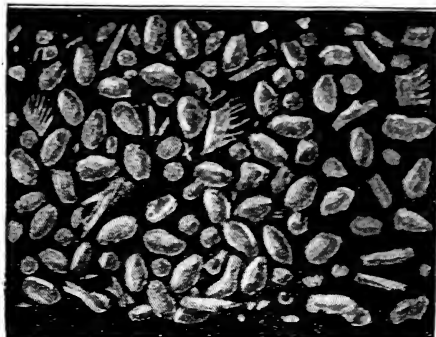
We have been giving much study to the grass seed business, studying the requirements of our customers and buy-



# New Crop--Recleaned--Tested--Clover Seed



## PURE CLOVER SEED



OUR CELEBRATED WORLD BRAND CLOVER SEED

POORLY CLEANED CLOVER SEED

ing the quality of seed that they wished to sow, increasing our business wonderfully, adding thousands of new satisfied grass seed customers to our list each year. We feel very grateful to our customers for the business they have given us and we have tried to show our appreciation by giving them extra good value.

It is our belief that buying direct from the producing section from the Mail Order House best situated to serve, is the correct way of securing your grass seed. The Mail Order House must deliver the quality represented or lose the confidence of the customer so it behooves us to deliver seeds just as represented and give each buyer the best values we are capable of supplying, if we expect to maintain his confidence and patronage.

Our policy has been to secure our seed at the most logical time, buying on low markets and depending on the rise for at least a part of our profits. In conducting our business in this way and specializing on grass seeds we have been able to build up an enormous trade and we know that our customers are satisfied and are getting the very best values. With one small profit added to our seed, we are able to place them in the hands of the user. It takes no long worded story to prove this way of marketing is far more economical than when seed has to pass through the hands of commission men, wholesalers, jobbers and retail dealers, all adding to the expenses every time handled as well as three or four, extra profits and freight charges. Our business is built on this solid foundation: good dependable seeds at the least possible cost to the consumer. The buyer appreciates this saving and our business continues to grow.

## EXPLANATION OF GRADES

We want to explain the difference in grades, also why we offer more than one grade of grass seed. In buying seed from the country or market it is sometimes necessary to accept some lots that are not as desirable in order to fill out cars and when we take in the seed it is necessary to sort up the different lots according to purity, color, germination and general appearance, selecting the best for Our World Brand and making up balance of grades according to the quality of these. Understand, no two lots of seeds run exactly alike. One is a little better than another or in other words, some lots might not be quite good enough for our World Brand, due to some slight imperfection, but still the seed is Fancy Stock, desirable for sowing and naturally fits into our Dealers Fancy grade. Other lots are off in color or contain some crop seeds, or other impurities somewhat more making it necessary to place same in our Planet grade. Other lots that contain large quantities of shrunken seed and not very pure go into our Star Brand. We use all the skill at our command when it comes to making up our different brands of seeds.

There is only a small percent of the crop, as a rule, that is suitable for our World Brand, consequently, it is necessary to offer these different grades if the entire crop of grass seed is to be handled. For example, many lots of timothy are badly hulled, dark in color but test good for purity and germination. This class of seed would never do for our World Brand, but can be sold at a lower price as a lower grade and still be of equally as good value as the best. Alsike often contains a trace of timothy, making it necessary to sell such lots as a lower grade and at a lower price as only the cream of the crop will do for the best grade. In clover we have a wide range of quality and the same thing is true of Alfalfa and Sweet Clover and this explains why we, as well as other large seed houses offer more than one grade of grass seed. We find the demand for grass seed however to be largely for the better grades and the up-to-date far-

mer who has high priced land is demanding the best seed. We have been urging our friends and customers to buy our World Brand; we believe the best is cheapest and most satisfactory. If your requirements are such as to need a grade at a lower price, we are prepared to supply and give you big values.

This year we have given particular attention to the quality arranging for a larger stock of our World Brand. We sincerely believe you'll find in our World Brand the highest quality produced. It is the result of our best efforts in securing the choicest lots and our best knowledge of cleaning and grading.

### WORLD BRAND, (Extra Fancy.)

This is our very best grade of tested, recleaned seed, representing the cream of the crop. We advocate the buying of the best grade and it is demanded by many farmers who wish only the best. We stake our reputation on our World Brand quality and believe it will please and satisfy the most critical buyers and those who wish the best.

### DEALER'S FANCY.

This is a very Fancy Grade of seed which has been carefully recleaned and graded and meets the requirements of a large number of buyers of grass seed. It is superior to much of the seed offered in a retail way and a grade of seed that universally satisfies.

### PLANET BRAND,

This pleases the average farmer and gives satisfaction and we do not hesitate to recommend it as good serviceable seed. While it has been carefully recleaned, it is not the best quality or the grade we recommend to critical trade. We consider it extra good value and is generally demanded by a large number of customers.

### STAR BRAND.

This is our cheapest grade and the one frequently demanded for overfallow land or when buying seed for fertilizing. We do not recommend this grade as it generally contains noxious weed seed, and as a rule will not comply with the Iowa seed law, and the use of it should be discouraged.

## IOWA HAS NEW SEED LAW

The new Iowa Seed Law provides a means whereby a purchaser may have reliable information on the basis which they may protect themselves against the introduction of noxious weeds and against loss thru weak or otherwise worthless seed.

In buying seeds from us under this new law you profit, besides gaining the advantage of the strict regulation pertaining to the sale of agricultural seeds. You cannot afford to overlook the features which we have outlined in the following paragraph. Be critical in your grass seed purchases and avoid the introduction of troublesome weeds in large numbers on your farm. We can help you out along this line. We maintain a laboratory in order to give you tested seed.

"Noxious Weeds" shall mean quack grass, Canada thistle, buckhorn, Indian mustard, wild oats, wild mustard, corn cockles, clover, alfalfa, field dodders and wild carrot, and, when in excess of 1 seed to 5 grams, singly or collectively, the seed is unsaleable within the state. Besides this, the approximate percentage by weight of the purity, total percentage by weight of weed seed and the percentage of germination, together with the month and year the seed was tested, must be given."

Is this not an important item of consideration for you to keep in mind when buying seed? We consider that such guidance on our bags of seed to you to be more than a real service and further realize that thru our quality of seed this year it will be easy to meet the requirements. It is our purpose to comply with its requirements, for this new law has our hearty approval and support.

# Berry's Seeds are Shipped to Every State



We find the demand for grass seed rapidly changing from the medium to higher grade and there is less call each year for the lower grades. This is largely due to the higher land values and educational work of County Agents and farm Publications. This year grass seed of all kind is very much in demand as the crop is short, especially on clover, and we look for an unprecedented demand for our home grown World Brand Quality.

We have been advising our customers and friends to buy the best seed as it always gives us more pleasure and satisfaction to sell the best as the customer then has no cause for complaint. This year we have given more attention to quality and careful buying and have gotten together the choicest quality we have ever handled. Our customers who have been buying their grass seed from us for several years know that the quality must be above reproach if it is superior to what has been shipped in the past.

We are especially well prepared to serve our grass seed trade, giving them the quality desired and at most attractive prices. The fact that our seed is all tested and guaranteed gives you the best of protection and it is our desire to serve every customer so well there will be no cause for complaint. We want your order and sincerely believe our low prices and excellent quality will justify you in favoring us with all your grass seed business.

## All Foreign Clover and Alfalfa Stained

The U. S. Government requires all Foreign Grown Clover or Alfalfa to be stained, showing whether adaptable or non-adaptable. Clover and Alfalfa from southern Europe or other foreign countries that is unadaptable for the U. S., 10 per cent of the seed will be stained RED so it can be identified. Clover and Alfalfa from northern Europe or other foreign countries that is hardy and adaptable, 1 per cent will be stained GREEN so it can be identified as foreign grown but not branded unadaptable. Both Clover and Alfalfa grown in Canada is considered extra hardy and one per cent of the Canadian seed will be stained PURPLE. All true Canadian grown Alfalfa will contain 1 per cent PURPLE stained seed. These different colors are for the buyers protection. A green stained seed indicates foreign grown and is not so desirable as seed grown within the States. Seed stained red is a warning that it is not hardy and should not be used. Our regular grades will all be domestic seed, no foreign being used. We will guard your interest by selling you the Best, Hardy Home Grown Seed.

## Grass and Clover Seed in Demand

Markets on seed crops are varied this year. Red and Alsike Clover are higher. By Clover we mean home grown Clover. There may be more foreign clover available which may fluctuate the national Clover market at Toledo. Lookout for foreign clover seed. Much of it is not hardy. We cannot recommend it. It will pay you to buy home grown seed. Good seed is the cheapest in the end. We advise using the best. Our World Brand grade of seed is the best home grown seed. It is beautiful clean hardy stock. You take no chance on it. We know where our seed comes from. Play safe.

Alfalfa markets are firm. We look for markets on high grade seed to advance. Sweet Clover is much higher than it

was last year. The wonderful values of the crop is now well known. Tens of thousands of bushels of Sweet Clover are going to be used where Red Clover was formerly sown. We specialize in Sweet Clover (Read pages 15 to 21). Our prices are astonishingly low. They cannot long remain at these figures. Sow Sweet Clover this year and buy your seed early.

We have secured and prepared fine stocks of seed and the advance call for seed clearly shows that there is going to be a tremendous demand for grass and clover seeds. The fall trade on Alfalfa and Sweet Clover was heavy. It is going to be stronger this spring. Hubam Clover is surging to the front along with the Biennial Sweet Clover. We are advising you for your own best interests when we urge you to buy your seed early.

Practically all of our stock this year is new crop. We have been able to buy on very favorable markets and have provided ourselves with a very large stock of the choicest grades and never were we better prepared to offer big values in high grade field and grass seeds.

We want every buyer of seed to investigate our qualities and prices before placing their order.

## Why the Largest Dealer in Clover

We are informed that we sell more seed direct to the farmer than any other seed house in the United States. The fact that we do this would mean little unless you know the cause. There is a reason; you should know the secret. Our prices are lower than our competitors and we offer bigger values; give every customer full value, selling seed by sample, delivering seed fully equal to sample and guaranteeing the quality and satisfaction. Our clover seed is all sold subject to Government or State test, and if you find it not satisfactory for any reason, you can return and we will refund amount paid plus freight charges. You are protected when you order from us and sure of getting full value.

When you buy seeds from us you are dealing with a responsible firm and at any time that you wish to return seed for any reason, money will be refunded promptly and satisfactory settlement made. If you have never ordered your grass seed from us, get our prices and samples and give us a trial order. After you have become acquainted with our quick service and big values in grass seed, it will not be hard to get your next order. Our old customers are very loyal and obtain many new customers for us, as their neighbors appreciate the bargains they get and wish to buy from the same place. We appreciate all this new business and want more of it.

## WRITE FOR PRICES

Market changes constantly on Grass Seeds of all kinds so we cannot fix firm prices in our catalog. Everyone who is interested in Grass Seed should write us for samples and prices. We consider it a privilege to quote you our lowest prices when you are ready to buy and only ask for your order on a basis of quality and price.

We try to save our customers money on every order for grass seed. We believe our stock and location will permit us to save you from \$2.00 to \$3.00 per bushel on Clover, Alfalfa, Sweet Clover, etc. Let us hear from you.

# Inoculate

Alfalfa, Sweet Clover, all Clovers, Soy Beans, Cow Peas, Vetch, Peas, Beans, all Legumes with

The Improved Soil Inoculator, Noble-Hiltner Process

Registered in the United States Dec. 6th, 1898.  
**OVER 26 YEARS AGO**

## NITRAGIN

Awarded Gold Medal  
World's Fair - St. Louis, 1904  
**OVER 20 YEARS AGO**

Restores and Maintains Soil Fertility

### The Original Soil Inoculator

Grow legumes—alfalfa, clovers, soys, vetch, peas, and beans—for valuable feed crops, soil improvers, cover crops; **BUT BE SURE TO INOCULATE THEM WITH NITRAGIN.** Agricultural Colleges advise inoculation. Inoculated legumes draw valuable nitrogen from the air—not the soil—increasing yield and quality of the crop and leave a rich store of nitrogen in the soil for future crops. Inoculated legume seed develops heavy clusters of nodules, where nitrogen is stored, on the roots of the legume plant and without which the legume is valueless as a soil builder. Nitragin inoculated legume crop bears heavy nodules and pays big in increased soil fertility.



Inoculated Alfalfa Roots

Protect yourself by insisting on **NITRAGIN**, the original Soil Inoculator. All inoculators are perishable; every package of Nitragin is dated as to life of contents for your protection. Look for the dated label when buying; agricultural colleges recommend this protection.

#### Prices for Field Nitragin

1/4 bu. size for 15 lbs. seed	.....	\$0.40
1/2 bu. size for 30 lbs. seed	.....	.60
3/4 bu. size for Soy Beans and Cow Beans	.....	.40*
1 bu. size for 60 lbs. seed	.....	1.00
1 bu. size for Soy Beans and Cow Peas	.....	.70*
5 bu. size for 300 lbs. seed	.....	4.75
5 bu. size for Soy Beans and Cow Peas	.....	2.50*

\*These prices on Nitragin for Soy Beans and Cow Peas have been greatly reduced from former prices. Buy the economical 5 bu. size for 50c per bushel of seed, treated.

When ordering, always state kind of seed you want to inoculate.

#### Nitragin for Garden Use

Every garden needs Nitragin; garden size is for Peas, Sweet Peas, and Beans including Lima (3 in one Inoculant) Price.....20c



Nitragin is an old reliable inoculator. It is well known and used by many agricultural colleges.

Sold in tins—not glass—packed in a rich, soil-like granular medium, easy to mix with seed. Contents always fresh and bacteria active and vigorous.

## Insure a Stand and A Larger Crop

### The Value of Nodule-Germ

It is generally understood that the great value of all legumes, such as Alfalfa, Sweet Clover, Sand Vetch, Cow Peas, etc., as fertilizers is derived from them on account of their being nitrogen bearing plants. The nitrogen is gathered by the plant and stored in the small sacks or nodules produced upon their roots by the nitrogen-fixing bacteria. The more nodules on the roots the healthier the plant will be and a much more vigorous growth will result, increasing the production wonderfully, as well as increasing the fertility of the soil. Legume crops without nodules on the roots cannot be a success, as it is necessary to have them for proper development of the plant and to insure the growth.

The bacteria is not sufficient in most soils for the best growth, and the yield can be greatly increased by inoculation. All the best alfalfa experts recommend inoculation. Prof. Holden stated, when on the Alfalfa Special Tour, that he "would rather sow 10 pounds of seed to the acre that was inoculated than 20 pounds which was not." Better put part of your money in inoculation than all in seed. You cannot grow Alfalfa without bacteria, no matter how much seed you put on the ground.

The U. S. Department of Agriculture and the State Agricultural Experiment Station recommend the inoculation of legumes with nitrogen fixing bacteria to insure a prompt "catch" and to increase the yield.

### Use Berry's Nodule-Germ for Best Results

Our Nodule-Germ is a scientific preparation of the highest standard for inoculating all legumes. Scientifically prepared and tested and consists of pure tested culture of active, vigorous nitrogen-fixing bacteria for inoculating seeds of legumes before sowing.

We have been selling nitrogen-fixing bacteria for a number of years and the demand has increased wondrously in the past five years, as the results are so apparent that no one can afford to sow Alfalfa, Sweet Clover or any legume without first inoculating the seed. You insure yourself of a stand. You increase the production of every acre so that the increase of hay the first cutting will pay for the culture. Besides you will have the same increase in yield on every cutting afterwards. Don't deceive yourself by not investing in Nodule-Germ, the best nitrogen-fixing bacteria. It means

dollars to you in the way of a quicker and better stand, ranker growth, better root development and more nitrogen deposited in the soil. Consequently you have not only gained in your production, but have greatly increased the value as a fertilizer. The Nodule-Germ we handle is not a new product, but one of the best tested nitrogen-fixing bacteria on the market. It is manufactured by experts, using the most scientific formula, insuring you of the best that can be produced.

### Prices on Nodule-Germ Greatly Reduced

This year we are having our Nodule-Germ put up in a soil or powder form. This produces a harder strain of bacteria. We have discontinued the jelly form because we believe that we can give our customers a stronger bacteria in the soil form. Besides the cost of containers is less. The packing and mailing costs are reduced. Then we can have much better product that we can sell at a much lower price.

### Your Money Back if it Fails

This culture is very easy to apply. Clear simple directions are printed on every package. If you will use it in accordance with the plain directions we will guarantee our Nodule Germs to make Nodules on the roots of the legumes it is intended for. Your money back if it fails. Berry's Nodule Germ is the easiest, quickest, cheapest way of inoculating. We save you money and guarantee results.

### Buy Berry's Nodule-Germ and Save Money

Always state the kind of seed you want to inoculate.

1/2 bushel size postpaid	45c.
1 bushel size	80c.
5 bushel size	\$3.50

For Soy Beans or Cow Peas:

1/2 bushel size postpaid	35c.
1 bushel size	60c.
5 bushel size	\$2.25

If smaller sizes wanted order Nitragin.

### Use Nodule-Germ for These Legumes:

Alfalfa, Hubam, Sweet Clover, Crimson Clover, Clovers, Sand Vetch, Cow Peas, Soy Beans, Field Peas, Garden Peas.



## Buy Your Clover Early

**W**E find the clover crop very short in many sections and from the interest manifested in the way of buying in November and December we would predict an unusually heavy seeding this spring. On account of the increased demand and the short crop, we look for higher prices. We have bought a big supply of extra high grade Iowa grown clover seed early and we can offer seed to extra good advantage. We should be able to save our customers more money than ever before. Our prices will rule low throughout the season, compared with the market, but our best values will be offered at the beginning of the year. Don't delay buying your seed as the best quality can be bought early, and at the most favorable prices. This is the year for quick action and our customers will be acting wisely if they heed our advice and buy early. You will be delighted with our World Brand quality and we want you to buy this grade.

We are extra large dealers in common Red Clover and it would surprise you to know the great amount of this seed we handle. The area is increasing very rapidly, on which Clover seed grows successfully, for the bacteria is being inoculated in the soil, from different causes and it is taking new territory each year.

The Clovers are the greatest of all soil makers, grass and hay producers. To the progressive, money making farmer Clover is indispensable for rotation of crops. Clover is the corn grower's friend. Our Clover Seed is always in demand and we always carry a very large stock of high grade seed.

### BERRY'S MEDIUM RED or COMMON CLOVER

This is the most valuable clover in general use. Splendid for hay, pastures, soiling or plowing under. Especially desirable for dairy cows on account of its high percentage of nitrogenous elements. It is the standard everywhere for hay and pasture. Two cuttings may be made in a season. Iowa grown Medium Red or June clover has become widely known for its purity, strong vitality, vigorous growth and stooling qualities. The **best is the cheapest** when it comes to clover seed. Inferior cheap grades you will often find to be simply a mixture of weed seed, sand, dirt and shrunken clover. We do want you to send to us for samples and get our prices. We can and do meet all competition.

### MAMMOTH OR SAPLING CLOVER

It is similar to Red Clover, both in the appearance of the seed and its habits of growth, the difference being that it usually grows larger and is later in maturing. It is considered superior as a soil improver on account of the extra growth. It has a longer life, being more hardy it may be used to reclaim soils where other clovers would fail. It is a good variety for thin soils or to seed with Timothy Meadow Fescue, Herd Grass or Red Top as it matures about the same time as these grasses. The appearance of the seed is identical with the Red Clover, and on this account it is impossible to distinguish any difference between the two by the appearance of the seed.

We always obtain our supplies from reliable sources, using every reasonable care to supply Mammoth or Sapling Clover as ordered. Sow eight to twelve pounds per acre by itself, or with Timothy. Six pounds of Clover and eight pounds of Timothy will give a liberal seeding.

**Price**—Postpaid, 1 lb 50c. Write for samples and prices.

### GIANT INCARNATE or CRIMSON CLOVER

Valuable for pasture, green forage, hay and especially valuable for quickly restoring wornout soils.

Giant Incarnate Clover forms upright branching plants 2 to 3 feet high. It roots very deeply and is a bountiful provider of nitrogen. It grows most luxuriantly on fertile loam yet it will thrive better on thinner and poorer soil than Red Clover. It is more efficient for green manuring than the latter. Plowing under a good crop of Giant Incarnate is equivalent to 20 tons of stable manure per acre. It is the cheapest source of nitrogen; it revolutionized the methods of farming in many states, and has restored to profitable cultivation thousands of acres of poor land.

On the farms of Germany and France it is grown in preference to all other clovers. It is tremendously prolific. Sown in April, it sprouts without delay, grows bushy and rank, yet of fine fibre, and is ready to cut and furnish an enormous crop of hay by July 10th, which is more nutritious, richer in protein than Red Clover and is especially adapted for work horses. On an average soil the yield of cured hay is about 3 tons an acre, and of green forage 12 tons.

**SEEDING**—In the northern and central states in spring, as it is liable to freeze out there in winter; in the southern and eastern states it is mostly sown in the fall; 10 to 15 lbs. of seed are used per acre. It should be cut for hay or soilage before the flowers commence to mature.

**Price**—Postpaid, 1 lb 20c, 6 lbs \$1.00.

Prices unusually low this spring. See Red Price List.

## ALSIKE CLOVER

**Known as the Swedish Clover. Increasing in Popularity Very Rapidly as Its Great Worth is Being Recognized.**

This is a wonderful clover adapted to all kinds of soil where grass will grow, but especially adapted to moist, wet soil, where it is subject to overflow; providing the water does not stand on it too long at a time. There are thousands of acres of land scattered over the country that should be in Alsike Clover. Wet land, where not much but weeds, wire grass or swamp grass is growing, would produce a wealth of fine grass that is valuable for both pasture and hay.

Alsike Clover is not such a coarse plant as the Mammoth or Common Red Clover; more the nature of White Clover, except that it is much more erect, grows even better than Common Clover. The blossoms are purple, very similar to the blossom of white clover in size, with darker color.

It makes splendid hay for stock of all kinds and is especially fine for horse feed.

Alsike makes the best combination with other grass either for hay or pasture and grows on up-land as well as on moist soil.

When sown with other grasses, it forms a thick bottom and greatly increases the yield. It is a perennial and has quite an advantage over Medium Red Clover, for it is a biennial. When sown with Medium Red Clover, it has the advantage of making more permanent pasture. When sown with Timothy, it is one of the most superior grasses that any farmer can grow.

We have a special mixture of Alsike and Timothy that is threshed together, which makes the seed more reasonable in price than buying the two separate.

Do not buy a bushel of this wonderful grass seed until you have seen our samples. The price fluctuates greatly, according to the yield of seed the crop produces, but is a trifle lower this year than Common Clover. The seed is about the size of Timothy seed and goes much farther. You will save money by using our Alsike Clover as the price is very reasonable compared to Red Clover as it does not take nearly as much seed per acre.

**Price**—Postpaid, 1 lb 40c; 3 lbs. \$1.10. See Red Price List.

**Be sure to write for prices and samples.**

### WHITE DUTCH CLOVER

Commonly known as White Clover, that makes such good pasture and is so valuable for lawns. It is the hardiest of all clovers and accommodates itself to all manner of soils. Will endure the extreme heat and dryness of summer better than blue grass. Will not tramp out. Keeps soil from washing. Seed is scarce, hard to get, and very high; however requiring less than others, as 5 or 6 lbs per acre is sufficient.

**Price**—1 lb postpaid, 75c; your expense, 10 lbs 60c per lb.

### JAPAN CLOVER. (Lespedeza Stracheyana) The crop that is becoming very popular

This Clover has literally thrust itself onto the American farmer. It was introduced into the South during the Civil War. Its remarkable value has been more appreciated during the past few years than ever before. Its great value lies in its ability to make astonishing yields on poor sour acid soils. Japan Clover is a soil builder. Makes excellent pasture on poor soils and lots of fine hay on better land.

Japan Clover is an annual. Altho it is sensitive to frost it may be sown about as early as other clovers because it is slower to germinate. It also grows slowly at first but more rapidly later. Can be sown with any spring grain as a nurse crop. When used as a pasture it reseed itself readily. The Clover will be killed out by frost in the fall.

There are different ways of seeding. Sometimes a very light seeding is made of only 5 lbs per acre. This will not produce a heavy stand but if allowed to go to seed will reseed itself and make a good stand the second year.

A stand suitable for pasture can be secured by sowing 12 to 15 lbs per acre. For a good heavy hay crop 25 pounds or one bushel should be used. It is surprising how a light seeding will thicken into a heavy stand in one year. Altho Japan Clover reseed itself quite readily it is not in any way a pest as it yields readily to cultivation.

This was formerly sown only in the south where it was first introduced. It has gradually worked northward and is being extensively sown on the acid soils especially in eastern states. Where Red Clover and Alfalfa flourish they probably would be more profitable to grow. If you have trouble with those crops Japan Clover is a crop you should be growing.

**Price** Postpaid 1 lb. 35c, 3 lbs. \$1.00



# MELILOTUS OR SWEET CLOVER

**The New Sensational Grass—Greatest Money Maker of the Age  
Most Economical Clover to Sow — 1-3 to 1-4 the cost of Red Clover**



A FIELD OF SWEET CLOVER WHICH PRODUCED  $4\frac{1}{2}$  TONS OF HAY PER ACRE FIRST CUTTING.

This plant is sometimes known as Bokhara, Honey Lotus, Tree Clover and Giant Alfalfa.

## Sweet Clover Less Plentiful This Year.

While a fairly good crop was produced in 1928 the total production of Sweet Clover is below that of the previous year. Several of the heaviest producing states have a much smaller crop than in 1927. This fact alone will tend to force prices higher. In considering the probable market trend you must also bear in mind that Red Clover prices are higher, and Alfalfa prices have gone up to very much higher levels than a year ago. The price on these two seed crops have direct influence on Sweet Clover prices.

Therefore it seems inevitable but that the Sweet Clover market will advance as the season for seeding approaches.

We are opening the season with our prices at exceedingly low levels. Every offer we have is an attractive bargain.

Those who buy early will undoubtedly make the biggest saving and get by far the best values for their money.

## Now is the Time to Start Growing Sweet Clover

The cost of seed is unusually low, compared with either Red Clover or Alfalfa, and we have a fine stock at bed-rock prices.

It is no longer a new plant as its great worth has been discovered and brought before the public through seed firms, farmers institutes and other gatherings where up-to-date farmers discuss questions of vital importance.

It is also being exploited by the Agricultural Stations. All writers praise it and especially those who have grown it for several years. It is increasing very rapidly and it has become one of the standard legume crops on the farm.

Careful analysis by the experimental stations of Sweet Clover hay proves that it contains as high a percent of protein as Alfalfa and nearly as high percent of digestible protein as Alfalfa, which you know contains more than clover or other grasses. It is fine for ensilage, being especially valuable for milch cows. No dairyman can afford to be without it. There is no plant that is so well adapted for soilage. It is especially adapted for hog and sheep pasture and unexcelled for stock of all kinds.

As a fertilizer, there is no known crop that will compare with it. One acre of Sweet Clover contains more humus making material than is contained in 25 loads of common barn yard manure, so it can readily be seen that its value is beyond comparison as a soil builder. There are actually millions of acres of thin land in the United States that this would be the greatest blessing that could come to them.

Sweet Clover has very many more advantages over Alfalfa. It thrives on the poorest, thinnest wornout soil. It withstands more drought and more hard treatment than Alfalfa or other clover. It has very much more dry matter in the roots to the acre.

It is equal or superior as a nitrogen gathering plant. It is a luxurious grower right from the start, outstripping even Alfalfa. It is not particular about humus, drainage or moisture.

## Sweet Clover Flourishes Everywhere

Nearly every experiment station in this country has experimented with Sweet Clover and the majority of them issue bulletins telling of its wonderful value. These stations have no seed to sell. They recommend it because they know it is to the farmers interest to grow this great soil-building and money-making crop.

The Iowa station describes its value as a pasture and tells of its capacity to handle livestock. Also how a yield of  $1\frac{1}{2}$  to 3 tons per acre can be secured from each of two cuttings and this hay contains more digestible protein than Alfalfa. It is also a quicker and better soil builder.

Illinois has several bulletins on it explaining that Sweet Clover is a valuable crop and telling how to handle it. They know that the more Sweet Clover there is grown in Illinois, the greater will be the value of their farmland.

Kansas reports it as being without a peer as a nitrogen-gathering crop and unexcelled as a pasture. They find it more drought resisting than Alfalfa. Their extension Bulletin No. 45 is a gold mine of information on the various phases of this great crop telling about it as a pasture, hay and seed crop and as a soil builder. It converts doubters into believers in Sweet Clover.

Nebraska, Missouri, the Dakotas, Oklahoma are having wonderful success with this crop. Minnesota is taking front rank among the producers of Sweet Clover. No matter where you turn, Wisconsin, Michigan, Indiana, Kentucky and all of the rest, east, south and west you will find Sweet Clover being hailed as the salvation, not only of the soil but the farmers as well. Unless soil fertility is kept up, farms cannot prosper.

Farmers write in and come in and tell us about what Sweet Clover has done for them. "Corn yields doubled" are what many say. One man increased this yield from 25 bushels to 70 bushels per acre. Twenty and thirty bushel increase on corn yields after Sweet Clover is common. Consider that this increase in fertility is in addition to a great abundance of the finest pasturage, or a hay crop if you prefer.

The Experimental station at Ontario, Canada reports officially the cutting of 30 tons of green fodder per acre, as compared with 13½ tons of Mammoth Clover which was second.

It will thrive in most every part of the United States from Maine to California and from the Gulf of Mexico to Canada. The west, especially Kansas, Nebraska, Utah, Wyoming, Idaho, Colorado and the Dakotas grow it extensively.

# Government Advises Growing Sweet Clover

## SAVE MONEY ON YOUR SEED BILL -- Restore the Fertility of your Acres, by Sowing Sweet Clover this year



An extra heavy first cutting of Sweet Clover—yielding 4 tons per acre. Your land can grow such a crop. Reported in Farmers' Bulletin 485, Issued by U. S. Department of Agriculture

**SWEET-CLOVER HAY.** In the absence of more valuable forms of hay, Sweet Clover may be utilized for feeding all classes of live stock. In the North one cutting is usually possible the first season, especially if seeded without a nurse crop, and two cuttings may be obtained the second year. In the South two cuttings the first season and three cuttings the second season are ordinarily possible. The Massachusetts State Experiment Station seeded a plot of Sweet Clover May 8 and on September 9, it was cut, yielding cured hay at the rate of 2,700 pounds per acre. At the Canebrake sub-station, Uniontown, Ala., in 1904, the first year's seeding of Sweet Clover produced hay at the rate of 5,056 pounds per acre, and in 1905 the second season's crop was 6,320 pounds per acre. Another plot produced 6,672 pounds per acre in 1903, and 7,948 pounds per acre in 1904. At Utah Experiment station Sweet Clover made more than double the yield of any of the clovers or grasses with which it was compared.

**Sweet Clover as a Soiling Crop.** When cut green and fed to cattle the Sweet Clover is usually less palatable than when fed as hay, although numerous instances have been noted where the freshly cut green feed has been readily eaten by stock. As a soiling crop it is best adapted for feeding to hogs. At the Ontario Experiment Station over 30 tons of green feed per acre were obtained in a single season.

**Sweet Clover as Pasture.** Sweet Clover makes excellent pasture for horses, sheep, cattle, hogs, and chickens. Probably the easiest way to create an appetite for the plant is to commence pasturing the stock on it very early in the spring before other green feed has started. A sufficient number of animals should be kept on it to keep it eaten down close so that at all times there will be an abundance of fresh shoots for grazing purposes. An acre of Sweet Clover pasture will ordinarily support 20 shoats, in addition to furnishing a light cutting of hay. Grazing appears to be beneficial to the plants in that it induces stooling.

### Extracts From Judge Quarton's Lecture

Bringing down his arm emphatically, he said "Cattle will eat it! Cattle will eat it!" Of course they might not at first, but for that matter he had seen cattle, unaccustomed to them, refuse alfalfa and corn.

"It will grow on absolutely any soil," (except that which is water logged.) Clay hillsides, sand, rock points, quarries, alkali. It will grow anywhere. And another thing" continued the judge, "you can sow it any month of the year and it will grow." He warned against southern seed, much of which he thought to be of poor quality.

### Questions Were Then Asked

"How much seed to the acre?" "Twenty pounds of hulled seed or thirty pounds of unhulled," said the judge.

"How much seed will it yield to the acre?" "Four to twelve bu.," said the judge, and he turned to Mr. Coverdale who nodded.

"The best method of seeding?" "Seed with a bu. to a bu. and a half of Early Champion oats, or a bu. of barley," said the judge. "Cut the oats high for hay."

### Here are some Statements Picked Here and There

"Sweet Clover does not bloat cattle like Alfalfa."

"Sweet Clover will stand more frost than any other pasture plant."

"Sweet Clover analyzes higher, both in total and digestible protein, than alfalfa."

"Sweet Clover is no harder to cure than alfalfa."

"Sweet Clover is the greatest green manure known."

"Sweet Clover never blooms the first year."

"Sweet Clover blooms the second year, produces seed and dies."

"All kinds of stock will eat both hay and pasture."

### METHOD OF SOWING

The same methods are employed as with other grass seed but more closely to the Clover. It is sown in the fall, but with greater success in the spring. It can be sown with a nurse crop or alone. It can be sown in the spring, with oats, barley or speltz, or on winter wheat ground, using about 10 to 15 lbs of hulled seed or 15 to 20 lbs of unhulled seed to the acre. When Sweet Clover is sown with such a nurse crop the young Sweet Clover plants will be of considerable size by the time the grain is cut and on this account it is well to cut the grain as high up from the ground as possible. Many sow with a nurse crop, but it will make a little more growth the first season if seeded alone.

It may be sown broadcast if the seed bed is moist and fine, or, better still, plant with a press drill not more than an inch or two deep, in a good fine seedbed. For hay it should stand thick and fine-stemmed, and be cut before it comes into full bloom. The green hay is quite succulent, and needs to be cured in small cocks, allowing it to get pretty dry before stacking. Sweet Clover is a biennial plant, and will all die the second season if not allowed to seed itself, so it need never become a bad weed.

We pride ourselves on being able to supply a little better quality of Sweet Clover than is commonly offered. Our specialty is Sweet Clover and we can furnish seed such as you should sow.

Only use scarified seed for sowing as it germinates quicker and a third less seed is sufficient. You cannot afford to sow anything else.

We have the prepared Culture for inoculating Sweet Clover Seed. See page 13 of catalog for information and prices. Our Nodule-Germ is the best product on the market.

# WHY OUR SWEET CLOVER IS SUPERIOR

## All Seed Scarified—Germination Increased 33 per cent.



SEED NOT SCARIFIED. STAND DISAPPOINTING.

Last spring there was more demand for Sweet Clover seed than ever before. We sold 150 carloads or 4,500,000 lbs and took the very best care of our customers. Our prices will again be below this spring. We have provided ourselves with big stocks of the finest seed. We carry unusually heavy stocks on Sweet Clover. This is one of the crops that we specialize in and are headquarters for high grade seed. We look for an increased demand for seed this spring as the price is so much lower than Red Clover, and the crop is so much more valuable, either for fertilizing or pasture purposes. We have gathered together one of the finest stocks we have ever carried. We have many cars of seed testing unusually high, both in purity and germination, so that we can supply our customers with the very finest quality and at prices which will run from \$1.00 to \$2.00 per bushel lower in price than is commonly asked by the retail dealer for seed that is not equal to our best quality.

Remember, when you deal with us you are dealing with experts in Sweet Clover. Our prices are absolutely right when you consider the quality. We would not advise ordering Sweet Clover unless the dealer could offer scarified seed.

### WHY WE ARE LEADERS IN SWEET CLOVER

It may be of interest to you to know why we are such large and successful dealers in Sweet Clover seed. The answer might be given in four words, "we know the business." The secret of success in any line depends upon how well you know your business. We appreciated this when we began to realize the value of Sweet Clover and we began the study of the plant and secured all available information that could be had; studied the farm papers; inspected the growing fields; grew Sweet Clover on our own farms; visited other practical growers and became thoroughly posted and the more we studied it, the more enthusiastic we became as we could see the great possibilities and made arrangements to get the seed and place it before our customers.

In doing this we got in on the ground floor and were selling car loads of Sweet Clover Seed when our competitors were selling a few bags. We knew all about the crop, and gave our customers full information, answering all questions, giving authentic data, so that we were looked upon as an authority on Sweet Clover.

### We are Headquarters for Sweet Clover Seed

Now when you consider we were among the first Seedsmen to fully explain the value of Sweet Clover and exploit the sale of it, you can readily see wherein we got a good start.

We have tried to keep up with the times, buying our seed from the best producing sections, frequently sending our representative into the fields so as to buy as much seed as possible direct from the producer. We have dealers who are glad to turn car lots our way on a nominal profit so by handling the seed in a big way, we have created a market at Clarinda that is quite generally known and very little seed is offered unless we have an opportunity to buy.

**Grades and Prices**—We find it necessary to grade our Sweet Clover seed the same as we do Red Clover and Alfalfa. This year we have sorted up our seed and can furnish those who wish the BEST, with a superior quality, better than ever before. When you buy our best you are getting the cream of the crop, and something extra good in the way of seed. This year we would strongly recommend the sowing of Sweet Clover. Prices are decidedly lower and you will get extra big values at this time.



SCARIFIED SEED USED, EXCELLENT STAND AND GROWTH.

### SCARIFIED SEED ONLY SHOULD BE USED

Our best scarified seed often costs less than common grades offered by others and it requires one-third less seed to the acre. Our scarified seed tests very high for germination. The germination on some lots is increased 50 to 60 per cent. You cannot fully appreciate the great advantage of scarified seed unless you fully understand that Sweet Clover Seed has a hard coating and that 30, 40, or even 75 per cent is known as hard seed and cannot grow promptly owing to this condition. In various tests, hard seeds have been planted under ideal conditions for germination for months and years without growing. Numerous tests conducted by botanists and agronomists of the U. S., show that the seed coats of a considerable portion of the hard seed will gradually soften, and they will germinate after several weeks, months, or years but not in time to be of any practical value to the farmer.

Sweet Clover should never be used that is not scarified, as this treatment scratches the coating, increasing the germination, so that a stand is assured at a reduced cost, as it takes less seed.

### NEW IMPROVED SCARIFYING MACHINE

The position we hold as leaders in the Sweet Clover seed business is in a measure due to the fact that we spare no expense in securing equipment that will enable us to prepare our seed in the best possible manner. Two years ago we installed at a great expense a scarifying machine that is at least three times as efficient as the old Ames machine. Instead of passing the seed over emery paper it is blown over carborundum stones. This machine gets three operations on the seed whereas the old style had only one. It is several times as rapid in operation and is much less damaging to the seed thus reducing the cost of scarifying and yet doing a better job. Most seed houses are using the old methods which this machine has made obsolete. In placing your order with us you are therefore assured of better prepared seed, and for less money than you can buy it for elsewhere.

The Iowa State experimental Station at Ames, Iowa, in reporting on the benefits of scarifying seed state that in their experiments the germination of seed has been increased from 10 to 90 per cent. They further state that:

A large number of duplicated seedlings were made in the Experiment Station field during the past season, comparing scarified and unscarified Sweet Clover Seed, under as near as possible identical conditions. Stands which were, if anything, too thick were secured, after the seed had been treated, while the same seed not treated failed entirely in producing a stand.

### WHY ORDER FROM US

1st. We usually have the largest and finest stock of Sweet Clover Seed in the United States.

2nd. Our prices are lowest; quality and germination considered.

3rd. Our customers have first chance to sell their seed to us, as we give them preference.

4th. We are experts on Sweet Clover and give you much valuable information and help so you are bound to make a success.

5th. We sell our improved recleaned, scarified, guaranteed seed for less money than others ask for equal stock.

6th. Our seed is graded and scarified and our best grades test extra high for Purity and Germination.

7th. Our seed is cheapest as it requires less per acre. Ten pounds of our best scarified seed will make a fine stand while it requires from 15 to 20 lbs of common seed.

Don't buy seed elsewhere that is not so good.

# White Biennial Sweet Clover

## The Common or Two Year White Blossom Variety

### A Wonderful Hay and Pasture Crop and Nature's Greatest Soil Building Force.

This variety of Sweet Clover is the kind most commonly grown. It is followed by the Yellow Biennial which you will find described on the next page. This White Blossom however will no doubt remain the leading type.

#### Enormous Soil Building Power

On a previous page we have told you some of the facts relating to fertilizing value of this wonderful crop. You will find as one year follows another that this sweet clover is going to play an ever increasing part in the agriculture of this nation. It is perhaps the greatest soil renewing power that nature has placed at your disposal. It will add millions to the wealth of the farmers of this country. It remains for you, friend, to put Sweet Clover to work for you. Put this crop on your land and let it store your soil with the life-giving nitrogen that all crops need. You can keep good land at its highest production with this crop. You can take acres so poor that they were abandoned and build them up to virgin fertility. It has been done with this crop. Farmers everywhere are using it more and more. You will find our prices lower this year than ever before. Now is the time to sow it in abundance.

#### Value for Hay

Our White Biennial Sweet Clover is a crop that makes amazing growths. It is often nothing short of sensational to watch it spurt up. It is often possible to get a good crop of hay the first year from this White Sweet Clover. The majority of farmers prefer merely to pasture it the first season claiming that it makes more hay the second year in that way. It should not be pastured too close or too late.

The second year our White Sweet Clover makes a most astonishing showing. It will give you two big crops of hay. It will make more hay than Alfalfa, and it is hay that has high feeding value. It analyses just about the same as Alfalfa. To make good White Blossom Sweet Clover hay it should be cut before it becomes woody. Usually when the bloom buds begin to appear is the best time. In cutting the first crop care should be taken to leave the stubble high for the second growth comes from the stubble and not from a crown as with Alfalfa. If there are a few leaves left on each piece of stubble new shoots will spring out and a big second crop may be secured.

#### How to Use Second Crop

It may be cut for hay. It may be pastured. You can leave it for a seed crop. You can plow it under.

You will find a lot of fertilizing value in the roots and stubble of this clover but if you really want to get the fullest soil building benefit you should plow under a good growth of green clover. That gives the crop its best chance to prove its wonder working soil enriching power.

#### Pasture

There are hundreds of farmers who use Sweet Clover for pasture exclusively until along in the second year when they allow it to grow up for plowing under. As a pasture it is a gold mine to the stock grower and dairy man. The last paragraph on page 15 gives you some idea as to what our White Biennial Sweet Clover will do. Enormous production large grazing capacity, high feeding value, and less danger from bloat than with other clovers.

It is an excellent crop to resist drought. You doubtless have seen fields of Sweet Clover this past season, green and flourishing when native grasses were dormant and almost useless as a pasture. You can have better pasture more pasture and have it for a longer period with Sweet Clover.

It is not necessary to buy more acres in order that you may have more stock or a larger dairy herd. Sweet Clover will make the very acres you have now carry two to three times and even more head per acre than they are doing with native grass.

Ask a dairyman who has used Sweet Clover pasture and he will tell you that it increased the flow of milk and added to his profits. Ask the stock man and he will tell you it kept his cattle sleek and fat and healthy. You find profit in Sweet Clover from every angle.

#### Seed Production

Our White Biennial Sweet Clover is quite a prolific seed

producer. Yields of 4 to 6 bushels per acre are considered very ordinary. 10 to 12 bushels are not unusual, and yields of 15 and more bushels per acre may be had. Last year a farmer in Eastern Iowa which is not considered as the best seed producing section got 15 bushels per acre from land he had been pasturing. He did not have enough stock to pasture it down. It got away from him and so he cut it for seed.

The chances are that if he had let the full second crop grow for seed without pasturing that he might have secured even more than 900 pounds of seed per acre. Even at low prices prevailing for seed this year it brings in a good return. It is not overestimating to say that on an average favorable season \$40.00 to \$60.00 per acre may be secured from seed alone.

Besides the straw that is left after hulling has quite a lot of feeding value and should be worth \$10.00 to \$12.00 per ton for feeding purposes.

It should be kept in mind that when Sweet Clover is cut for seed, there will be enough seed to reseed the field. If it is desired to keep the crop another year no further attention need be given. On the other hand if you wish to put the land to corn you can plow it in the spring after the growth has started and if any should come up later, it is easily killed by cultivation. It is interesting to note that some farmers like to have a little Sweet Clover growing in their corn. They say that wherever there is a sweet clover plant next to a hill of corn that there they have the best stalks in the field.

#### Bee Pasture

This White Blossom Sweet Clover remains in bloom over a long period. It flowers profusely and contains an abundance of delicious clear colored nectar. Sweet Clover honey is in great demand. You can if you wish add still more to your profit by having a few colonies of bees.

#### General Remarks on White Biennial Sweet Clover

It is the largest of all the Sweet Clovers. It has the largest root development of all altho the Yellow Biennial runs a close second. These big powerful roots penetrate thru extremely hard soils. They will often break up hard-pan.

They transform a piece of gumbo. They go down deep and bring up plant food from depths that ordinary clovers cannot touch. When plowed under these roots decay quickly leaving channels in hard and heavy soils to aid drainage. The roots are largest at the top and together with the top growth they add tremendous amounts of humus enabling the soil to retain moisture better for growing crops. Soil that gets the benefit of such treatment warms up earlier in the spring. You can work it earlier and it works much easier.

The old saying that stock will not eat this crop has been disproven so many times that nearly everyone now knows that that saying is not true. Turn the stock on it while the plants are young and tender, and they will soon eat it with a relish and prefer it to other feed.

The question as to soil conditions comes up quite frequently. There are some soils that are extremely sour or acid in their nature. If this condition is very severe and extends down very deep, liming would be advisable. Often-times this condition exists only on the top two or three inches of the soil. In this case success can usually be had without liming if the seed is properly inoculated. (See page 13). With favorable growing conditions the roots of the Sweet Clover quickly get down to sweeter soil underneath and then it has proper conditions for its further growth and rapid development. If seed is properly inoculated its early as well as its later development is more rapid. We therefore strongly advise inoculation. Lime is beneficial to Sweet Clover, but it is by no means essential in all cases.

#### Our Seed Satisfies

On page 17 you will find the full information explaining our position of leadership in the Sweet Clover industry.

We will not elaborate on it here. You will find by examination and comparison that we supply the kind of seed that gives you the best possible assurance of success. We sell such seed at money saving prices. That makes it to your interest to favor us with your business. The better judge of seed values you are the clearer will the truth of our better values come home to you. Let us help you get a successful start this year of Sweet Clover one of the greatest profit making crops you can put on your farm.

**Price**—Postpaid Extra Fancy quality 1 lb. 25c 5 lbs. \$1.00; See Wholesale Price List Enclosed.



# Our Sweet Clover Never Priced So Low

## Grow Lots of this Big Money Maker. Use it Instead of Red Clover

It is to your interest to study the Varieties described very carefully.

### Grundy County White Blossom Biennial

### Also Known as Dwarf White Most Economical to Sow

#### Character of The Variety

The Grundy County White Sweet Clover is distinctly different from the common biennial white. There are certain conditions under which this variety is the best to sow. We want to explain this as clearly as we can because it may be that this is just the kind of Sweet Clover that you should sow. Land that contains quite an abundance of lime or land that has had quite a good application of limestone will cause the common white Sweet Clover to make an enormous growth.

In the second year it will grow so fast that it must be pastured very heavily if it is being used in that way. We have seen it grow under such conditions from 8 to 8 feet high. One farmer in western Iowa reported to us that when he went to locate his cattle in his Sweet Clover pasture he had to stand on his horses back to locate them in the field. You will find the Grundy County White Sweet Clover very much better under such conditions. The Grundy County seldom grows higher than 3½ feet.

#### It is Earlier

Grundy County matures about two to three weeks before the common white. This makes it especially valuable for the northern farmer. They will be more sure of getting a seed crop if they so desire. This feature of earliness is also considered an advantage in sections further south. They get the crop out of the way earlier and have a better chance to prepare a seed bed for fall sowing. It is well known that Sweet Clover paves the way for Alfalfa. When Grundy County is used the second crop may be plowed under in ample time to put the land to Alfalfa that fall.

The Grundy County Sweet Clover was developed in Grundy County, Illinois. That is where it gets its name and its use has spread rapidly in all directions and has for several years been a great favorite wherever conditions require a smaller growing variety.

#### Grundy is Cheapest to Sow

The price of Common White and Grundy County are practically the same. Apparently therefore the cost would be the same but that is not true. The reason for the difference in cost lies in the size of the seed. The seed of the Grundy are much smaller than those of the Common White. Therefore it takes less seed per acre.

#### Sow 20 to 30 per cent Less Grundy

Twelve pounds per acre make an ample seeding of Grundy as compared to 15 of the common. Some sow only 10 pounds per acre and that means a saving of 40 or 33½ per cent on your seed bill. That is why the Grundy County is the cheapest of the biennial kind to sow. A bushel of it will sow 5 to 6 acres as compared to 4 acres per bushel of the common.

#### Ripens Seed Early

It blossoms and ripens its seed much more evenly than the common. This is a very important thing to consider whenever seed production is desired. Much more of the seed can be saved because the common ripens unevenly and fresh blossoms and mature seed may be found on the crop at the same time.

#### When to Sow Grundy County

Use the variety wherever the conditions cause the common white to grow large and coarse. Sow it wherever earliness is desired. Select this variety if you want to make the biggest possible saving in your seed bills. Tremendous amounts of Grundy County White Sweet Clover are being sown each year. We have the genuine article for you. High in quality and priced to save you money.

**Price**--Postpaid, 1 lb. 25c. 5 lbs. \$1.00.

### Yellow Biennial Sweet Clover

(*Melilotus Officialis*)

#### Finer stemmed and more leafy than others

In Many Respects the Very Best Variety of Sweet Clover you can Grow

This variety is now a close second to the White in popular favor. It has won the high regard of farmers because of its valuable qualities. It is not as coarse as the white and for that reason is preferred for hay. It has finer stems, and easier to cure and there are more leaves on the stems. The largest part of the feeding value of any hay is in the leaves.

It is the superior quality of the Yellow Biennial as a hay crop that is causing so many thousands of farmers to demand it. It gives them a hay crop that is easier to handle and is worth more per ton. It also yields heavily. Not quite so heavy as the Common White Biennial but it is close on its heels in pounds of hay per acre and ahead of the White in the actual feeding units per acre in our opinion.

#### Other Characteristics of Yellow Biennial

It is earlier than the Common White by about ten days but not as early as the Grundy. The soil building capacity is about equal to the Common White. The roots are not quite so large but we can endorse our Yellow Biennial as a most remarkable soil building plant. It is much better than Red Clover. It gathers more nitrogen from the air, has a much larger root development and is practically equal to the Common White.

While we describe the Yellow Biennial as an excellent hay variety it must not be considered as a small type. It grows considerably larger than the Grundy. It will afford just as much pasture as the Common. In fact the leafy character of the plant makes it even more desirable for that purpose. It's better for hay. Equal or better for pasture and a close runner-up for soil improvement.

#### Seed

The seed of the Yellow Biennial has sort of a greenish cast or tinge. This difference in color of seed depends somewhat upon the section in which it was produced. Generally however the seed is easily distinguishable by its color. It produces seed just about as prolifically as the white.

We have secured some beautiful ears of Yellow Biennial Sweet Clover seed this year. Its a pleasure to sell seed like this. Fine, plump berries, fully developed and well matured. Excellent purity. You couldn't ask for finer seed. Every farmer who is going to sow Sweet Clover seed this year owes it to himself to investigate our values. Here is seed that you can depend upon. Seed that has been re-cleaned and scarified. It will satisfy the most critical and it is priced to make you a real saving. Make a comparison. Get our samples. See for yourself. Look at our prices. Buy direct from the largest retail handlers of Sweet Clover. It is very much to your interest to do so.

The demand for Yellow Biennial Sweet is growing rapidly. This year the seed supply of this variety is below normal so we urge all our customers who want this variety, to order early.

**Price**--Postpaid, 1 lb. 25c. 5 lbs. \$1.00. See Red Price List.

#### YELLOW BLOSSOM ANNUAL, (*Melilotus Indica*.)

This is a variety of Sweet Clover, growing from 15 to 20 inches high, which is being used by many who wish something for quick results. It comes on earlier, makes a full crop the first season. It is used by many preparatory to sowing Alfalfa when they wish to have it follow a grain crop.

This variety is especially recommended where Sweet Clover grows very rank. A smaller type is often wanted under those conditions. In other sections biennial types are generally used. Seed is much cheaper than the biennial and there is a big call for the seed.

Sow with spring grain and plow under for fall fertilizing purposes in the early fall. It also inoculates land for Alfalfa. Our seed is fancy stock testing 99% pure.

**Postpaid Price** 1 lb 25c. 5 lbs \$1.00

# HUBAM CLOVER

## Annual White Blossom Sweet Clover

**Makes full Growth -- Blooms and bears seed the same year it is sown.**

Notice this photograph. It shows the growth made in one year by four different Clovers. No. 1 is Red Clover No. 2 Yellow Biennial Sweet Clover No. 3 White Biennial Sweet Clover No. 4 Hubam.

This Clover was discovered by Prof. H. D. Hughes of Iowa State Experiment Station at Ames, Iowa. The original seed was traced to Alabama, and the crop was named by combining Hughes and Alabama into Hubam.

### A Great Soil Builder

Consider a Clover, a nitrogen gathering crop that makes such a tremendous crop in one year. A soil building force that can be sown in the spring with small grain and plowed under for fertilizer the same fall. A heavy crop of Hubam plowed under is equal to 25 big loads of manure per acre.

This permits changes in rotations that makes possible greater returns from your land.

This Clover gathers nitrogen from the air. Its root development opens up soils. When plowed under it decays quickly leaving the soil rich and mellow. Such land warms up quicker in the spring. It is easier to work. It drains better and yet is in better condition to hold just the proper amount of moisture for growing crops.

### Good for Pasture and Hay

Hubam may be sown on winter wheat or with spring grain. Seed should be inoculated. See page 13. It grows slowly at first. About the time grain is cut it begins its rapid development. Is often ready to cut for hay 6 weeks after grain is removed. Can be pastured much sooner. Feeding value is high, practically equal to Alfalfa. It can be pastured heavily. A good growth of Hubam makes very large yields of hay.

### Other Points of Value

Hubam blooms very freely and makes excellent bee pasture. It is also a crop that usually seeds prolifically and makes a profitable seed crop. Many grow Hubam for seed purposes only and get excellent returns. It should be borne in mind however that if the greatest soil building benefit is to be secured the full growth should be plowed under.

### Seeding Methods

Sow on winter wheat or with spring grain. Seed bed should be firm, and well settled. Cover  $\frac{1}{4}$  to 1 inch deep. Roll if possible.

Sow 12 to 15 pounds per acre. If wanted for seed crop only seed may be conserved by planting in rows 30 to 36 inches apart using 2 to 3 pounds per acre. Planted in this way it will require cultivation. Most seedings are drilled in close rows with grain or sown broadcast and harrowed in. If sown on wheat, sow when you can harrow soil lightly. We do not advise sowing on top of the ground excepting in a wet year.

### Good Supply of Genuine Hubam

#### Thoroughly Recleaned, Hulled and Scarified

We have secured for you a very choice stock of the most reliable seed. It is bright plump fully matured and of exceptional quality. It is extra fine for purity. We have scarified this seed thoroughly making it strong and high in germination. Every means at our command has been employed to make this the best of seed in every way. No seed could give you better assurance of success than this.

### Consider its Possibilities for you

A crop that grows from  $\frac{3}{4}$  to 6 feet in a single season. One that produces in one season 3 times as much matter as the common Sweet Clover, and 6 times as much as Medium Red and Mammoth Clover sown at the same time. A crop that matures a crop on average of 5 months after seeding. Its possibilities and its value are at once apparent to all.

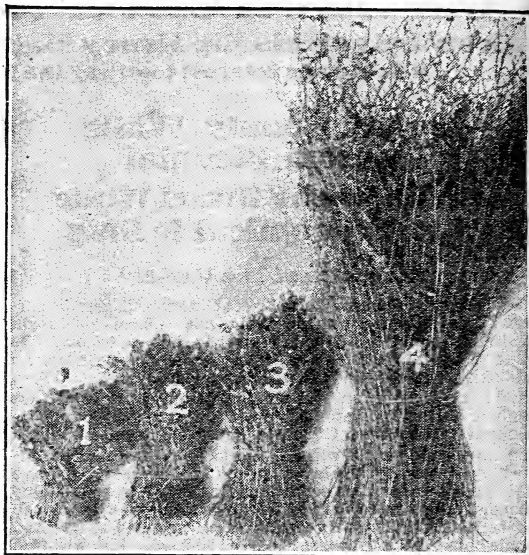
### Money Saving Prices on Hubam

We are large handlers of this seed and generally recognized as leaders in the Hubam Clover seed industry. By buying in large quantities can secure this seed to advantage and then selling on a close margin makes our prices very attractive and materially lower on the best seed. Our seed is the type it will pay you to buy. Thoroughly recleaned and scarified by the new method. Very few seed houses are as well equipped with modern machinery to improve seed quality as we are. The large quantities of farm seed we handle makes it possible for us to buy and operate this type of equipment. The farmer gets the benefit of this service.

The price list enclosed gives you our low money saving prices. Take the advantage of these quotations now. Buy early and be sure to get your seed.

The early buyer gets the advantage of the best seed and service and values.

Price 1 lb. Postpaid 45c; 5 lbs. \$2.00 10 lbs. \$3.75.



## Canadian Field Peas

**Extra Early Hay Crop -- High Feeding Value  
Fine Soil Builder -- Produces Heavily**

We get many letters every year from farmers asking what they can sow in the spring to give them a real hay or soiling crop. They want something they can sow early that will grow quick, yield well and have a good feeding value. The answer is Canada Field Peas.

### White Canadian Field Peas

Each year the demand for the Canadian Field Pea increases. This year we are prepared to take care of every customer who wants to buy Field Peas. The White Field Pea is so much in demand that it is not necessary for us to add anything new about its merits.

As a fertilizer, plowed under just when coming into bloom, they stand next to Red Clover. When growing they furnish the nitrogen so much needed by all soils. As a forage for dairy cows and hogs they stand in the front ranks. There is no crop that we can so heartily recommend for extended culture as that of Field Peas for the northern part of the United States.

They are perfectly hardy and do well on any soil adapted to oats or spring wheat. They can be grown alone for green manuring or fodder purposes, but are far more profitable as a dairy feed when sown with oats, rye or barley. This also makes the finest kind of hay pasture. Sow peas first and plow under 4 or 5 inches, then sow oats, rye or barley on top and harrow in, using two bushels of peas and two bushels of preferred grain to the acre. These may be cut in June for green forage or hay, or they may be threshed together and used as ground feed or fertilizing.

Field Peas are usually sown at the rate of one bushel per acre with about two bushel of oats. Sometimes less peas per acre are used but it is better to use a bushel if the finest feeding value is desired.

### Field Peas also may be pastured but not too heavy

It should be borne in mind that this is a crop that requires a cool growing season and for the best results they must be sown early; as early in the spring as the ground can be properly worked.

Farmers who have never sown this crop will be delighted with its large yield and its great value as a milk producer and fattener. This variety yields from 18 to 40 bushels finest peas per acre. No variety superior and our prices are right.

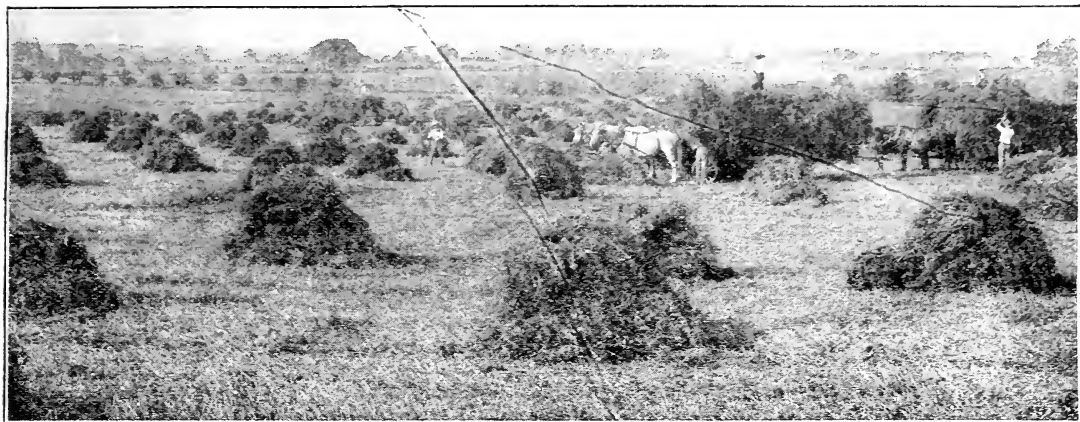
It is always advisable to be careful when buying Field Peas. We handle the White peas and are very careful about getting good stock of strong vitality. The Pure Seed makes a better growth and is much more desirable for planting.

Our stock this year is exceptionally nice as we are giving more care and attention to this crop. We buy our peas in carload lots, getting a low freight and are in position to sell them at a right price.

**PRICE**--Postpaid 1 lb. 25c. See Red Price List for prices.

# ALFALFA or LUCERNE

ALFALFA, THE MOST SUPERIOR OF ALL PLANTS, FOR HAY AND PASTURE.



THIS SHOWS HOW ALFALFA PILES UP, MAKING A BIG PAYING CROP.

We know of no crop that is of more interest or value to the American farmer of today than Alfalfa. We are going to give you as many facts as space will permit showing many advantages of Alfalfa, and want each reader of this page to apply this information to himself and see just how much may be gained by starting now to grow it. There was never a better time to start growing Alfalfa than today.

Seed is much lower in price, hay is high, land needs fertilizing, farmers want a quick crop, and something that will bring large returns on the investment. Alfalfa meets all of these requirements and will even do more. You will be surprised at what Alfalfa will do for you if you are not already familiar with this wonderful crop-producing, soil-improving, money-making plant. The individual growers of Alfalfa are the best testimony we can offer as to the value of Alfalfa. Did you ever see a prosperous farmer once start growing Alfalfa, who quit it? Our experience has been that a few acres on a farm leads to a larger acreage, and when once started it is only a question of time until the entire neighborhood have become interested and are growing it.

There is no need of any farmer being short of hay, if he has a good field of Alfalfa. It will produce three crops the driest kind of a year, and when conditions are more favorable it will make four crops. Any plant that will do this merits a place on each and every farm.

It is not alone in hay that Alfalfa excels, but as a pasture crop it has great possibilities. All stock are very fond of Alfalfa pasture, but we believe it to be the ideal pasture for hogs. When hogs are turned on an Alfalfa pasture you can stop feeding your high priced corn, for they will make a good growth on Alfalfa alone, but of course we do not recommend growing hogs in this way, as you want to use a little corn and other feeds along with your pasture in order to get the maximum growth on your hogs in the least possible time, and by doing this you are getting the greatest returns from your land.

Every wide awake farmer is very much alive to the desirability of having at least one field of Alfalfa on his farm. Every farmer who has once raised it for feeding purposes, considers it nearly indispensable and so very profitable that he is figuring on purchasing more seed and increasing his acreage.

The farmer who did not have Alfalfa this past year was extremely unfortunate. Every farmer who had an Alfalfa field has hay of the finest quality, having obtained a good yield. This means that more Alfalfa should be sown. Every wide-awake farmer can see the need of sowing Alfalfa. We look for an extremely large acreage to be seeded this spring, and urge every customer to consider the advisability of sowing a good liberal acreage. We have the finest supply of high grade seed that we have ever had and can furnish you the highest quality at real bargain prices.

## U. S. "Verified Origin" Alfalfa

New and Better Alfalfa Seed Service

Co-operation with United States Department of Agriculture Enables us to offer our Customers Alfalfa Seed of "U. S. Verified Origin."

### WHAT "VERIFIED ORIGIN" MEANS

The officials of the Agricultural Department of our Government like many other authorities, have long known that the winter hardiness of any lot of Alfalfa seed depended upon the location where the seed was grown. Many farmers have known this and for several years have been willing to pay quite a premium for seed from certain sections because they knew it was superior as to hardiness and not nearly so apt to winter kill.

Unfortunately some seedsmen thru ignorance or fraud sold seed from one section and represented it as coming from another. Thus while farmers were paying the premium they were not getting what they paid for.

### Government Protects the Farmer

In order to protect both the farmer and the seedsmen the U. S. Department of Agriculture inaugurated a service that is now available to such seedsmen as will comply with certain strict regulations that the department specifies. In brief these requirements are that each lot of Alfalfa shall be traced from the state where grown. This is done by a system of records so that the actual origin may be known with the greatest degree of accuracy. These records are at all times open to the inspection of Government officials. On such lots as meets with their approval they authorize the issuance of a verified origin certificate. The farmer who buys such U. S. Verified Origin Alfalfa positively knows that that seed comes from exactly the place it is represented to come from and from no other place, as the bag carries a U. S. Verified Origin Tag.

### Verified Dealers Limited

The requirements of this Verified Origin Alfalfa Service are very strict and require rather an elaborate system of records. The majority of the dealers who handle U. S. Verified Origin Alfalfa are wholesalers who sell thru jobbers and dealers before it gets in the hands of the farmers. The Berry Seed Company sells direct to the farmer at wholesale giving them in this way the finest values and the best possible service at prices that save them \$1.50 to \$3.50 per bushel and sometimes the saving is more than that.

# Hardy Alfalfa Economical to Sow



## Northwestern Mountain Grown The Kind Most Farmers Sow

Produced where fierce winters and dry summers develop an Extra Hardy strain of Common Alfalfa. Only the strongest and most vigorous plants survive to make seed.

### The Kind That Most Farmers Sow

Nowadays we read and hear much about extra hardy types of Alfalfa such as Dakota 12 - Montana, Variegated and Grimm. They have been widely exploited and they are good. However some farmers have secured the idea that the common is not good for his section. This is a mistake. The southern grown common may not do so well but that is because of the section in which the seed was produced and not because this common is not a good kind to grow.

There are many farmers who are so anxious to grow Alfalfa that they do not care so much about the cost of the seed. They are willing to pay the higher price for other varieties thinking that perhaps it will grow better just because they pay more for it. This is a mistaken idea. You will find our Northwestern Mountain grown, just as fine in quality and just as high in germination and in fact just about as hardy as some of these special varieties. There are conditions that make the use of super hardy varieties advisable. It is very frankly our opinion that if you need a super hardy variety of Alfalfa, that it will pay you to use the Grimm. In other words if the hardy common Alfalfa is not suited to your section it is really to your interest to skip over the so called in between kinds and grow Grimm.

### Stands 30 Below Zero

Our Northwestern Mountain Grown Alfalfa will fill the bill for the great majority of farmers. The crops that produce this seed for us have withstood temperatures as low as 30 below zero. It takes Alfalfa of strong vitality to do that. Do you think there is much chance of your winters getting any colder than that? When you sow Berry's Northwestern Mountain Grown seed you are putting on your land a crop that has inherited all these characteristics of winter-hardiness. We are confident that this seed will do as well for you as any excepting Grimm and in the majority of cases it will do as well as Grimm.

### Our Seed a Heavy Producing Variety

The crops making this have withstood hot summers as well as extreme winters and has come thru with the colors flying. Its long powerful roots go down to seek sources of plant food and moisture that other crops cannot reach. It thrives and flourishes under very unfavorable conditions producing heavy cuttings of fine valuable hay. You will find our Northwestern Mountain Grown seed satisfactory as a money maker and a crop that you can certainly be proud of.

### We Recommend our Northwestern Mountain Grown

We cannot afford to recommend anything that we are doubtful about. Throughout the years we have been in the seed business we have learned to protect the interests of our customers. It has been our experience that our Northwestern Mountain Grown Alfalfa will give the growers in nearly every section perfect satisfaction in yield and quality and hardiness. It is without question the best value in Alfalfa

seed on the market. We advise buying it unless you are positive that you must have a super-hardy kind and in such case buy the Grimm. You can save money by profiting by our experience.

The other varieties such as Dakota 12 etc. are good and we can supply you with that seed if you want it. The point we want to bring out is that we question the wisdom of paying the extra money for them. In our opinion the little difference in hardiness if there is a difference between them, does not justify the extra cost.

### Our Prices Very Reasonable

You will find our Pink Wholesale price list enclosed. These quotations will save you money. Write us for samples. You will find our World Brand quality better than what is often sold as the best. Each grade represents a value that will be difficult to duplicate anywhere at an equally low figure. There is real quality in this seed; color, plumpness, purity, germination and above all you will find in Berry's Northwestern Mountain grown a distinctly superior strain for winter hardiness.

We have assembled one of the finest stocks of Alfalfa seed we have ever had in our warehouse. It is reliable dependable seed. It is the kind of seed you should be using. Buy it early. If you can't buy now get our prices when you are ready to buy. We expect higher prices to come a little later. The best of seed is to be had now at lowest prices.

1 lb. Postpaid World Brand Quality 35c. 3 lbs. \$1.00. See pink price list enclosed for prices on larger amounts. On very large orders write for special quotations, stating the amount you expect to buy.

### How and When to Sow Alfalfa

Select a well drained field of fairly fertile soil. If it is poor land apply some well rotted manure or 150 lbs of super-phosphate per acre. Prepare seed bed by shallow plowing and discing and harrowing. Plowing may be omitted and disc and harrow used alone. The idea is to get a firm well settled seed bed. A land roller is a fine implement to use. Some roll after discing and harrowing. After rolling they harrow and roll again. The average simply roll in the seed. Some use a drag instead of a roller.

A light nurse crop is generally sown with Alfalfa. A light crop of early oats or barley may be used. By all means avoid a heavy crop of grain. It makes too much shade and takes too much moisture from the soil.

Sow fifteen pounds of our best Alfalfa per acre. If you sow Grimm 12 pounds is enough. Inoculate your seed. See page 13 of this catalog.

Do not sow Alfalfa too early. Along about the middle of April is usually a good time. If you want to sow without a nurse crop wait till about May. Alfalfa in fact can be sown from March to September.

### Alfalfa is Easy to Grow

Take a little care in preparing the ground and you will find it much easier to get a stand of Alfalfa than Red Clover. No one need fail. Use good hardy high germinating seed. Now is an excellent time to get started. Our stocks are fine, our prices most reasonable. We can save you money and supply you with seed that will give you the best possible assurance of success.



# Our Hardy Mountain Grown Alfalfa

## is the kind adapted to the requirements of most farmers



A FIELD OF ALFALFA HAY YIELDS 1 TO 2 TONS PER ACRE EACH CUTTING. 3 TO 4 CROPS LIKE THIS PER YEAR

### MONTANA GROWN ALFALFA

#### Genuine Montana Grown

When you sow real Montana grown Alfalfa you are starting with a variety that is extra hardy. Alfalfa takes a lot of punishment in the way of severe weathers and extremely low temperatures in that state. Only the strongest and sturdiest plants survive to produce seed.

The trouble sometimes is to know that your seed is genuine Montana Grown. We have had a buyer in Montana last fall. We sent him there to buy direct from the farmers who produced it so there is no "maybe" about our talk. The only Montana seed that we handle that we do not buy direct from growers is that which is sealed by state authorities in Montana. You have therefore the absolute assurance that any Montana Alfalfa that you buy from Berrys is the true and genuine Montana Grown stock as it is either state sealed or U. S. Verified Origin.

#### Prices Low—Quality Excellent

By having a personal representative on the job in Montana we have been able to select our seed with greater care. By purchasing these picked lots of seed we are prepared to give our customers fine values. It has been necessary of course to pay premiums for such seed but on the other hand we have made savings by buying direct from farmers.

You will find therefore that quality considered we can save you several dollars per bu on genuine Montana Grown Alfalfa and don't forget the Genuine. We offer you the "pure-quill" stock, plump, clean, high colored, strong in germination and super winter hardy. 1 lb Postpaid 50c, 3 lbs \$1.30. See price list.

#### Considered Hardest of the Common Alfalfa

Montana grown commands a premium over other Alfalfa because it is generally conceded to be more hardy. This extra resistance against winter killing makes it worth more to the farmer who sows this seed. Some abuses have sprung up in connection with the sale of such seed. That is some dealers have sold seed that was not Montana grown as Montana grown, and thus got an extra price for their seed. That is why it pays the buyer to insist on either state sealed or U. S. Verified Origin seed. Then you know that you are getting what you pay for.

We are taking greater precautions each year to safe guard the interests of our customers and it is to your interest to entrust your order to a firm that protects you as to quality and still supplies you with your seed at money-saving prices

### Dakota No. 12

This is also a very hardy type of Alfalfa. We are afraid however, judging by the price demanded for the seed that its reputation has become too exalted. Not that it isn't good, for there is no question as to its winter hardness. We sometimes wonder however if it is worth the extra price. You will not be disappointed in Dakota No. 12 if you get the real article. On the other hand you will find our common northwestern to run very close to it for winter hardness and you can buy that for much less money.

Dakota No. 12 is now generally conceded to mean seed that comes from fields that has been growing in the Dakotas for 12 or more years. Any field that has stood up under Dakota conditions that long cannot be other than very winter hardy.

We have a limited supply of this seed on hand. It cost a good premium to get it but we are turning it at a close margin so as to give those customers who want it the lowest possible price. We handle this seed in the highest quality and our World Brand, is U. S. Verified Origin, carrying a verified tag from the U. S. Department of Agriculture.

If you want our very hardest Alfalfa buy our Grimm. It costs very little more per bushel and since you sow less of it per acre, it is about as cheap to sow as Dakota No. 12 or Montana.

1 lb Postpaid 50c; 3 lbs \$1.30. See price list.

### Canadian Variegated

#### An Extra Hardy and Productive Variety

The Canadian Variegated gets its name from the fact that its grown in Canada and the flowers are variegated. That means the flowers are of different colors, purple, yellow, blue, white and pink. This variety or variegation of colors is a true characteristic of a hardy variety. When such a variety is produced in a cold climate you can be positive that it will withstand extremely unfavorable conditions and severe cold as well as protracted drought.

While this is a very good variety of Alfalfa the crop in Canada this year is very limited. In fact it is doubtful if any seed will be exported from Canada this year. Watch our price list. If you find it listed there it will indicate that we have a limited quantity to offer. If it is not listed there it will mean that the seed is not available.

### COSSACK ALFALFA

#### Extra High Quality—Very Hardy Seed

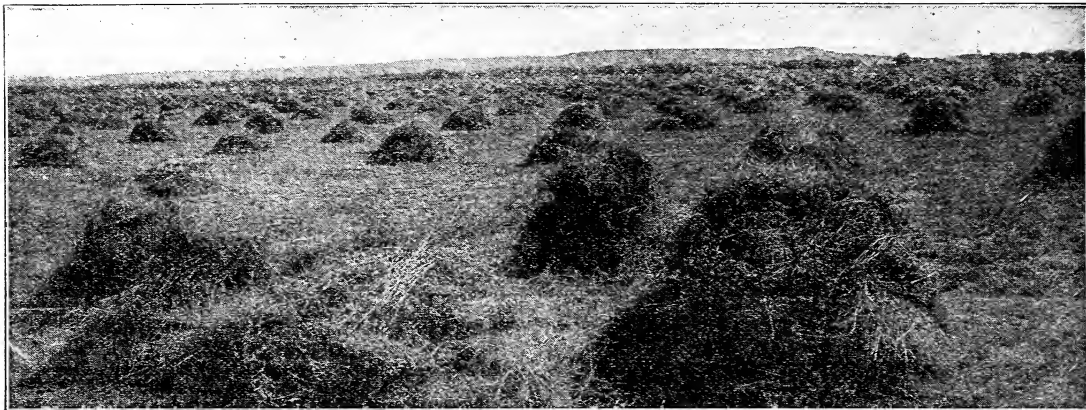
The Cossack like the Grimm and Variegated is a super hardy variety of Alfalfa. The characteristics as to roots, blossoms, etc., are very much the same. We recommend this variety to all wishing an extra hardy strain. We do not believe however that it is in any way superior to the Grimm. You are safe in buying it as you can rely upon its being an extra hardy, heavy producing kind. The bulk of our customers buy the Grimm. We handle the Cossack for those who want to grow that kind.

The quality of our Cossack Alfalfa leaves nothing to be desired. We guarantee it to please the most exacting buyer and we will save you money on it.

#### ALL NORTHERN GROWN SEED

We give you the assurance that our Cossack Alfalfa seed is northern grown. You will get not only a hardy variety in name but in fact. The sections where this seed is produced is just as important as the variety; you take no chances. Consider then that our Cossack is the real thing, northern grown of beautiful quality and priced to save you money. See Price List enclosed. Postpaid, same as Grimm.

# Certified Grimm Shipped in Sealed Bags Super Hardy and the Most Economical in the end



CUTTING A CROP LIKE THIS MEANS BIG MONEY TO THE OWNER.

## THIS VARIETY WITHSTANDS SEVEREST WINTERS

### History and Characteristics

We want to first give you a little history of the Grimm Alfalfa so you may know how it got the name and the cause of it being so hardy.

About sixty years ago, a man named Grimm, came from Germany and settled in Minnesota. He brought with him some Alfalfa seed that he knew was extra hardy and his Alfalfa did well right from the start, making a phenomenal yield and did not winter kill as that of his neighbors did. The farmers in his neighborhood were greatly surprised to see Mr. Grimm's Alfalfa growing to perfection after a hard winter, while theirs was all dead. The neighbors soon began getting seed from Grimm and their success with seed soon spread to other sections and today the Grimm variety is grown all over the Northwest and is the leading variety wherever grown.

The Grimm variety has some identifying characteristics that distinguish it from the common Alfalfa. The most remarkable one is its lack of winter-killing. It also has a considerable percentage of branching root which undoubtedly accounts for its not winter-killing. However, not all of the Grimm plants have a branching root and it is hard always to determine the variety by either the root or by the flower which is, as a rule, a variegated blossom.

The surest way of knowing you have the true Grimm variety is to buy your seed from a reliable seed house which is well posted on Alfalfa and know what they have to offer. When buying such seed, you may feel sure that you have the genuine Grimm, the variety now so much in demand. We are giving special study to this variety, as we find that the Grimm is really the only Alfalfa that should be grown.

### Advantages and Economy of Grimm

The advantages of Grimm are many and greatest of all is its hardiness. A few winters past fully demonstrated the value of Grimm Alfalfa, as nearly all the clover winter-killed and two-thirds of the common Alfalfa, while the Grimm withstood the winter and we do not know of a single field of Grimm Alfalfa that winter killed. Now, this kind of a test puts Grimm Alfalfa in the front ranks.

Another great advantage of the Grimm is its yielding qualities. You can figure on four crops of the Grimm nearly every year and we are conservative in stating that the yield each year will be fully a ton more per acre, if not more; when hay is \$20.00 per ton, the yield is too important to overlook. Now if it does cost you \$1.50 to \$2.00 more per acre to sow Grimm Seed, isn't it the cheapest by far when you consider the hardiness and yield?

There is still another great advantage in sowing Grimm. On account of its hardiness, heavier growth and strong vitality, a field seeded to Grimm will stand for many years. Weeds and Blue Grass do not kill out Grimm Alfalfa the same as they do the common variety. Fields have stood from twenty to forty years and are still making heavy yields. This is not true with common Alfalfa, as the Blue

grass and weeds enter the fields, whenever it becomes a little thin and eventually take the field so that it is necessary to plow it up and re-seed.

We do not believe we would have any trouble in convincing you that Grimm Alfalfa is the only variety you should sow, if we had the opportunity of talking to you face to face.

### This Seed is U. S. Verified Origin

Be sure to read the information on page 21 about U. S. Verified Origin Alfalfa. The United States Government will be continually checking all of our Alfalfa sales. You can understand therefore that our records must be in A No. 1 shape and you may know when we sell you Alfalfa as Grimm that it will be the genuine article.

All our Grimm shipped in sealed bags.

Lowest prices for Genuine high quality stock.

### Genuine Grimm Reasonably Priced

Grimm Alfalfa is no experiment and the only reason this variety has not been grown more extensively has been due to the scarcity of seed. Nearly every one who had Grimm, asked an exorbitant price for the seed. The last few years Grimm Alfalfa has made rapid advancement and the demand for this variety is fast increasing. We are in touch with the best growers of pure Grimm seed and can buy it at a nominal price, so that we can offer you the Grimm Alfalfa at only a slight advance over the price that some are asking for common seed.

Our Grimm usually comes from Idaho, the Dakotas or Montana and sometimes from Colorado. We can supply you with genuine State Certified seed. We take great precaution in securing our Grimm seed. All of our Grimm is shipped to you in sealed bags.

It requires less seed of the Grimm variety to the acre, due to its extra hardiness and that it grows a larger and stronger plant, spreading out over a much larger area. We recommend seeding from 10 to 12 pounds to an acre, thus reducing the cost of seeding so that the difference in expense of seeding is a trivial matter.

We have a big supply of the pure seed and our prices are very low for the best quality.

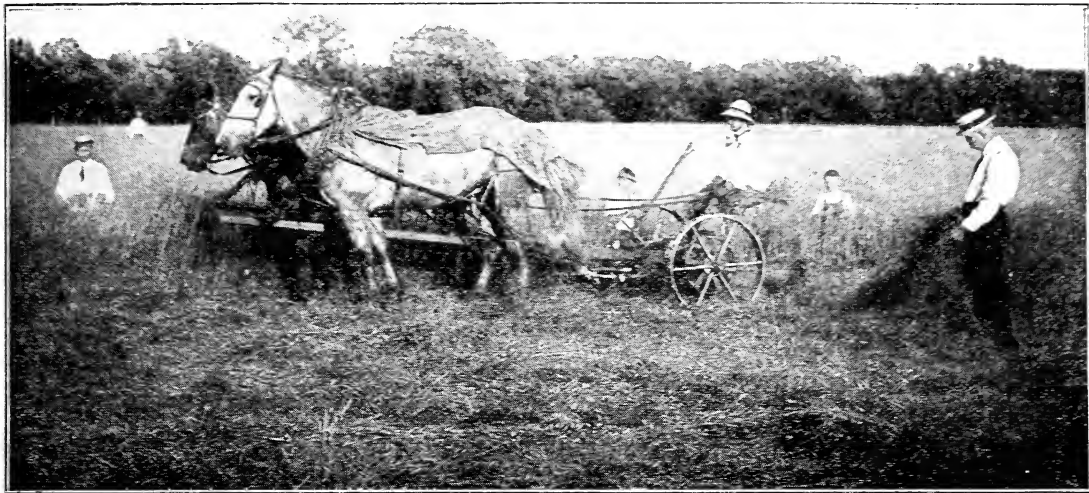
Price—1 lb. postpaid 60c; 3 lbs \$1.65. See Red Price List.

## BLACKFOOT IDAHO and IDAHO STATE CERTIFIED GRIMM

Genuine Idaho Grimm is one of the finest types of this variety that the world produces. Grimm seed in Idaho is marketed in different ways and has given rise to some misunderstanding.

There is the Blackfoot Idaho Grimm. This is marketed by an association having the name of Blackfoot. The seed is carefully inspected and guarded and shipped in sealed bags. The Idaho State certified seed is also guarded in a similar way and shipped in sealed bags under authority of state officials. However, if such seed is not marketed through the Blackfoot Association it is not sold as Blackfoot Idaho but as Idaho State Certified. We have been unable to find any difference in the genuineness of the seed or in the measure taken to protect the buyer. We therefore consider that the seed is of identical character and that the difference between Idaho State Certified and Idaho Blackfoot is a difference in name only. However, we have both kinds for our trade,

## NEW IOWA GROWN TIMOTHY



MEADOWS GROWN FROM OUR SUPERIOR SEED ARE VERY FREE OF WEEDS AND A GOOD STAND IS ASSURED.

### TIMOTHY OUR SPECIALTY

We are situated next door to the greatest Timothy seed producing section in the world and are in constant touch with the crop conditions and personally acquainted with a large number of growers and dealers, so that owing to our favorable location and large volume of seed handled, we are on the ground floor when it comes to offering Timothy seed either direct to the farmer in bushel lots or to the large wholesale dealers in car-lots.

We handle a great many cars of timothy seed each year and arrange for our stock when we consider the markets most favorable for buying. Our location and close touch with producers and small shippers, places us in front rank. We are recognized by all large handlers of timothy seed, as an important factor in the buying field. There is no Mail Order Seed House to our knowledge that begins to give the attention to timothy that we do nor do any of them handle anything like the volume of seed. Since we have been specializing in timothy, we have built up a tremendous mail order trade. Our customers are located all over the United States and Canada. We receive orders from the largest buyers as well as the smallest. No order is too large or too small for us to handle. Our storage and cleaning facilities are such that we can handle several cars of seed daily and it is not uncommon during the buying season, to be pushed to the utmost in caring for the crop. In buying a large percentage of our seed direct from the producing section instead of the wholesale markets, we make a decided saving. In fact we as a rule, have our seed bought to such advantage that we can sell to large wholesale dealers located in cities and make a nice profit.

These facts are well worth your consideration, for when you comprehend the amount of seed handled, consider location and country labor, our facilities for cleaning and handling, you can readily understand why our prices run as a rule around one dollar per bushel lower than some of our competitors not so favorably located. Handling timothy seed is no experiment with us. Our men are trained especially in this work and are good judges of quality and respected by those who have seed to sell, so that we can often times buy to better advantage on the same market than buyers from a distance who come into the fields to buy only a car or two of seed. Operating on a large scale has many advantages and the more cars of seed we can sell, the less our overhead expenses are and this is the reason we cater to the big users of seed and if we wish to draw orders from every section of the country our prices must be very attractive.

### Facts Concerning the Timothy Crop Only 1.3 as Much Produced as Last Year.

You should know the seed market conditions in order to

best plan your purchases. It has always been our policy to keep our customers advised as to markets for it is to our interest to help you save money. The Timothy seed crop in 1928 was only about one third of the 1927 crop. It is hardly necessary to say that higher markets seem a certainty.

Being located in one of the largest Timothy seed producing sections of the United States we were able to buy quite large stocks early in the season before market advances occurred.

This places us in position to protect our customers against extreme advances that are liable to come. Another feature of interest to our customers is the fact that our stock represents new crop seed and we are therefore in position to give our customers unusually fine values in clean high germinating seed.

You will find upon comparison that quality for quality we are offering you the most attractive values in Timothy seed for the money. When you place your order for Timothy seed with us you are buying on a wholesale basis and saving a profit that would otherwise go into the pockets of a dealer. This is possible only because we went into the market early as buyers and got these supplies ready for you.

It does not seem probable that our present low prices can be maintained throughout the entire season and our advice is to buy your Timothy seed early this year.

### Tested Seed - Quality Guaranteed

Our Seed this year is of extra fine quality, very pure, carefully cleaned and the kind of stock that pleases the buyer. Every lot, before being offered for sale, is tested in our laboratory both for purity and germination and if it does not come up fully to our high standard it is not offered in our regular grades and is generally sold in car-lots to wholesale buyers. The cleaning of timothy seed is a science and we have studied the cleaning and grading process until we do not take a back seat for any one.

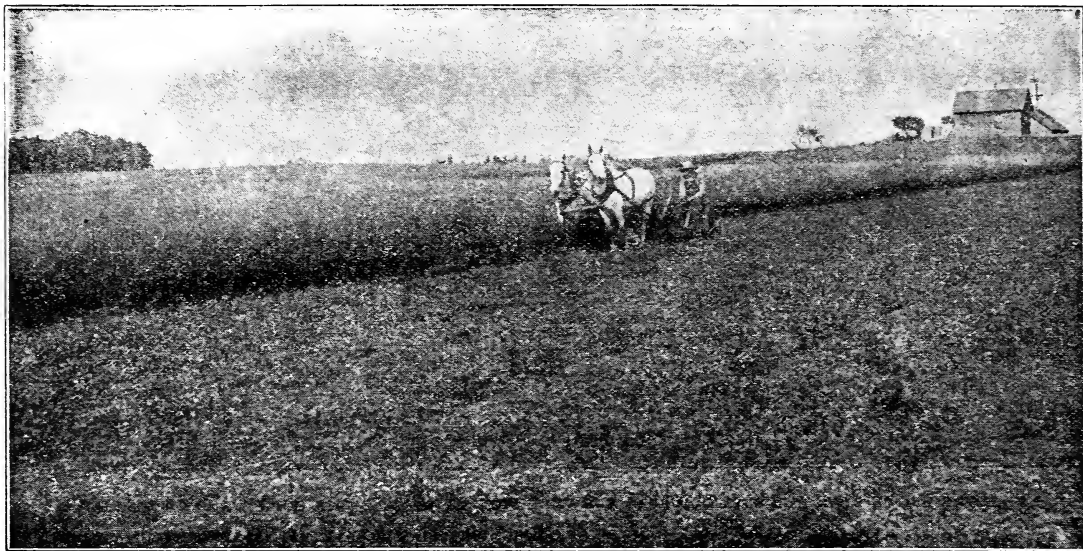
We have handled timothy seed so long that we feel that we know this business from A to Z. Our grades and qualities speak for themselves as they run uniform and true to sample and our highest quality is hard to excel.

Iowa produces just a little better quality of timothy seed and more of it than any other state. This is the reason we claim our seed to be equal to the best and superior to much of the seed produced in more unfavorable sections.

Every lot of seed shipped should carry our test tag, giving the purity, germination, percentage of weed seed and other information that might be of value to you. If the seed does not please and satisfy in every particular, it can be returned and money, plus freight paid, refunded. We know of no seed house giving more information in regard to what is being shipped or more protection on what you buy. We have confidence in you and hope you have in us. When we trade with you, we want you to be satisfied. Our aim is to furnish satisfactory seed at money saving prices. If we can save you any money on seed, we want to do so. Give us the opportunity to serve you and we will make good. Always get our samples and prices before buying. See Red Price List for prices.

## TIMOTHY and ALSIKE CLOVER MIXED

### GREATEST HAY AND PASTURE COMBINATION FOR SPRING SEEDING.



CUTTING ONE OF OUR HEAVY PRODUCING FIELDS OF ALSIKE AND TIMOTHY MIXED WHICH IS MAKING 4 TONS OF HAY PER ACRE

The best and cheapest seeding. Most wonderful and meritorious grass crop ever discovered. A mixture of Timothy and Alsike for moist, low lands, or for any land that will grow Timothy and Clover.

We were among the first to offer this wonderful combination to the public, and it has given better satisfaction than any grass mixture or combination ever offered. It has real merit and then it is so cheap, being the cheapest grass seeding you can make.

By experimenting it was found that Timothy and Alsike made a combination that was excellent and ahead of anything yet discovered for hay and pasture. They blossom at the same time, the seed ripens together and are suited to the same soils. On low moist lands where other grasses would fail they do especially well. They do well on any land where common grasses and clover grow.

One great advantage that is realized by a mixture of these grasses, is the fact that they are both perennials and make a better combination than most any other two. When you once get them established, they stay right with you, until you wish to break up the sod. They do not winter kill and are very hardy indeed.

The Alsike forms a thick bottom and greatly increases the amount of pasture or hay and stock prefer it to timothy alone.

The Timothy acts as protector to the Alsike through the winter and it never winter kills. They are beneficial to each other in growth as the Alsike supplies the nitrogen to the soil, thus keeping it in proper condition for the best growth of Timothy. The yield is enormous and of the best quality of hay having the highest feeding value for stock of all kinds and splendid for work horses when pure Clover is objectionable.

The seed grows together and mixed when threshed, and on account of seed being so nearly the same size, cannot be separated. It has no standard market value in the general market so it is considerably cheaper than the two grasses when sold separate. It is a splendid yielder and can be produced for much less than if grown separate. You cannot buy the Timothy and Alsike separate and mix it at anything like as cheap as this combination threshed together. It is the cheapest grass seed you can sow, costing much less than when you buy the seed alone.

We recommend and urge the use of our Timothy and Alsike combination because we know it gives highly satisfactory results. There is nothing better for slough or bottom land that is moist or too wet to farm. Its use however should by no means be confined to such land for it is easy to grow anywhere excepting on sandy or very dry soils. Farmers have sent us pictures of their fields on hill land showing a luxurious growth. They were proud of their stands or they

would not have gone to the trouble of taking these pictures. It is one of the easiest seedings to get started and makes a great hay crop.

Don't sow Timothy alone, sow the mixture. It is the cheapest seeding as it will cost less than Timothy and Clover and it is better. Alsike is gaining rapidly in popularity on Clover and demand should be large this year owing to high prices. Many up-to-date farmers are catching on to this new combination and you would be surprised to know of the many carloads sold last spring.

Grown together, threshed together, its yields are enormous and can be sold for much less than any seed bought separate and mixed together. The price of Timothy seed is \$6.00 to \$8.50 per hundred pounds. Our prices are, as you see from price list, just a trifle higher than Timothy alone and are certainly very low compared with the great value of this important grass mixture. Experimental Stations and the Department of Agriculture recommend this combination very highly.

It also does well sown in the spring and you can use as a light nurse crop, either Wheat, Oats or Barley.

As to the proportion of this mixture, it varies according to the way it was when threshed, but all contains a nice quantity of Alsike, mixed in about the right proportion for seeding, so as to give good results.

Both Alsike and Timothy markets are higher than in 1928 and upward price tendency should be expected. This is one of those years when the early buyer will save the most money. Figure out your seed bill and send us your order now.

#### We Offer Two Grades of This Mixture

The lots containing a heavy percentage of alsike—say from 20 to 30 per cent—are put in our number one grade; other lots, containing less than 20 per cent, are put in our number two grade. Both grades are thoroughly re-cleaned and show about the same high purity, but the number one grade contains about double the alsike and this richer mixture is preferred by a great many of our customers. What we have sold mostly for the past few years is our number one grade. The number one grade will satisfy our customers who demand a heavy mixture. Our prices on both grades are rock-bottom and real money savers to the seed buyer. Sow 10 to 15 lbs. to an acre. (45 lbs. to a bushel.)

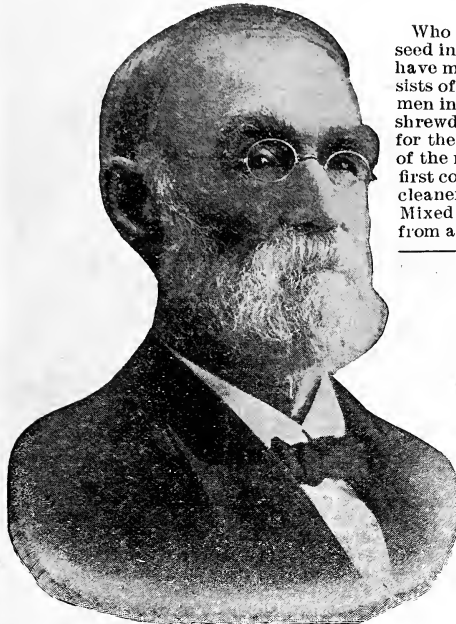
**Price**—No. 1 grade, postpaid, 1 lb. 25c; 5 lbs. \$1.00.

See Red Price List for lowest prices.



# TIMOTHY AND ALSIKE CUSTOMERS

Write of Their Great Saving of Money, Success and Satisfaction With our Seeds



HONORABLE DAVID RANKIN

## LATE HONORABLE DAVID RANKIN

Who was the greatest and largest farmer in the world, bought and used our seed in carload lots, for his own sowing and planting. This testimony should have more weight than a thousand ordinary letters. The Rankin Farm consists of over 25,000 acres under cultivation. He was one of the best business men in the United States, and made a success of farming. He was a very shrewd buyer when it came to seed, and knew where he could get the best seed for the least money, so bought from us; especially his grass seed, which is one of the most particular and important seeds that farmers buy. Quality, was his first consideration and prices must be right. He bought of us as he could get cleaner, purer and better Clover, Timothy, Alsike and Timothy and Alsike Mixed for less money, and why should you not buy your grass and field seed from a firm that has such a splendid reputation?

### THE RANKIN FARMS.

TARKIO, MISSOURI

DAVID RANKIN, PRESIDENT

August 27th.,

Berry Seed Co.,  
Clarinda, Iowa,  
Gentlemen:-

I have used more or less of your seeds, every year, for some time past, buying as much as a carload of clover seed, for one spring sowing, on my farms. I have also bought car loads of grass seed, made up of Clover, Timothy, Alsike and other grasses from you and have found your seed reliable and perfectly satisfactory.

I have bought by sample and you have given me lower prices than I could get elsewhere and it has saved me a good deal of money by patronizing you, as you have always given me just what I bought and a square deal.

Wishing you continued success, I am,  
Yours truly,

*D. Rankin*

### Mixture Very Rich in Clover

Berry Seed Co., Clarinda, Ia.

Gentlemen:-Some time ago I ordered and received a shipment of 90 lbs. of clover seed and 225 lbs. of clover, timothy and alsike mixture. I am so well pleased with this seed that I am now ordering ten bushels of seed corn, which I hope will be as satisfactory. I tested the clover seed and found that 99 per cent would grow. I ordered the clover seed, intending to add it to the mixture, but found that it contained all the clover and alsike I could wish.

Sincerely yours,

LYLE S. STEELE, Bode, Iowa, Route 1.

### Alsike and Timothy Produces Wonderful Crop

Gentlemen:-I am sending you an order for 10 bushels of Timothy and Alsike mixed. Two years ago I sowed this mixture on 40 acres and got a wonderful stand of grass. Off of 13 acres of this seedling I pastured 70 head of hogs all season and 15 to 18 head of mature cattle for over two months, and it went into the winter with a considerable quantity of dry feed on the ground. It was the talk of the neighborhood how well this mixture stood up under such heavy pasturage. I intend sowing 35 acres more of it this year.

Yours truly, W. W. FASSETT, Panora, Iowa.

### Our Seed Makes Best Stand

I can recommend your seeds high above other seeds. I have two meadows that I seeded with your seeds, and got a fine stand. It looks like every seed came that I sowed, and other men who bought from other seed companies lost out and never got a stand, and are going to plow up their meadows and plant them to corn in the spring.

W. P. WEAVER, Elkfork, Ky.

### Overflow Does Not Injure Timothy & Alsike Mixture

Dear Sirs:-The seed that I ordered from you was the finest and cleanest seed I ever saw. The Timothy and Alsike came up and is sure a good stand. The Sweet Clover came up a good stand and is doing fine. The Timothy and Alsike mixed is sure the kind of seed to sow on damp bottom land. I sowed mine and the water has been over it twice and it is doing fine. Yours, J. H. VANDIVER, Corinth, Miss.

### Clover and Timothy Grew Fine

My Clover and Timothy seed I got from you last spring all came good and will have a dandy hay crop from same this year. Will you please send this order just as soon as you can. Yours truly, ORSON ROSE, Rockbridge, Wis.

### Indiana Farm Bureau Indorses Our Seeds

Gentlemen:

We received the shipment of clover seed, which was of extra quality, and thank you for your prompt attention.

H. K. BILSLAND, Sec., Covington, Ind.

### Finest and Cleanest Hay

I got one bushel of the alsike and timothy mixture two years ago and it was sowed on 8½ acres. It was alright. The 16 tons of hay we got from that bushel of seed was of the finest and cleanest in this neighborhood.

Yours truly, MARTHA DUSH, Monroeville, Ind

### Our Seeds Bring New Customers

Dear Sirs:-

Saw your ad in Capper's Farmer and your name was recommended to me by Judge W. T. Cunningham of this parish, as being one of the best seed houses that he ever dealt with, and assured me that if I bought of you I would be treated right.

Yours truly,

JULIA J. PEROT, Campti, La.

### Alsike and Timothy, Mixed, Always Good

Gentlemen:-I have been sowing your Alsike and Timothy Mixed for 20 years and more and I always have found the seed rich in Alsike and good in every way. I want it rich in clovers.

Yours truly, K. W. BUELL, Oran, Ia.

### Three Tons per Acre of Fine Hay

I have a meadow of your Mixed Alsike and Timothy. I got three tons of hay to the acre last year and it was fine, so I am going to put some more in this year.

GEORGE STOEHR, Fortville, Ind.

### 22 Loads of Hay From Bushel of Seed

Dear Sirs:-I ordered a bushel of your Red Clover and Timothy Mixed two years ago and got 22 big frame loads of the finest hay I ever saw, the first year; was more than pleased. Thanking you for quick shipment of this order and for past service.

M. W. KINSEY, Safe, Mo.

### Alsike and Timothy Fine Quality

Received my order Alsike and Timothy Mixed. Sure looks like fine quality of seed.

Yours Respt., W. C. SCHAEFER, Mansfield, Mo.

### Bought Before-Now Wants More Seed

Dear Sirs:-Please quote me a price on Alsike and Timothy seed, mixed; also Red Clover and Timothy Mixed. I got some Alsike and Timothy from you once before that I was well pleased with and would like to get some more now.

Yours truly, J. E. GLUNT, Pedlar Mills, Va

### Alsike and Timothy A Winner

Dear Sirs:-

Will you please send to my address a sample of your Alsike and Timothy mixed. The seed I got from you before was just fine, and don't think I could have done better any where else.

Bruceville, Ind., Feb. 4 1924.

JOHN M. FAUGHT, R. F. D. 2.

# TIMOTHY and RED CLOVER MIXED

Save Money by Buying Mixed Seed



TIMOTHY AND CLOVER MIXED PRODUCES HEAVY YIELDS, AND HAY OF FINE QUALITY.

We are offering you Timothy and Red Clover seed already mixed at greatly reduced prices and you can save materially on your grass seed by buying this mixed seed.

Last year the demand for this mixed seed exceeded all expectations and we had considerable difficulty in taking care of all our customers. This year we have prepared ourselves with a much larger stock, being particular about the quality and can offer a superior quality at a very attractive price. We should double our output on this seed as we have the trade established and many pleased customers advising their neighbors to buy this Mixed Seed. It is not only a great deal cheaper, but is more convenient to sow. We are glad, indeed to be able to supply you with a high grade of mixed seed at a great saving to you, and our customers appreciate our low prices on this class of seed. Heretofore, quite a number of our best customers bought the seed separately and had us mix it thoroughly for them before shipping so as to have it evenly and properly mixed for sowing.

We urge our customers to sow Timothy with Clover, for you will get better results for either hay or pasture by doing so. The Timothy will thicken up the stand and make a much heavier crop of hay than clover alone. You cannot go wrong in using Timothy seed in connection with your clover seeding. A few years ago it was considered unwise to sow Timothy in the spring, but this idea has been abandoned, for spring seeding gives excellent results and we recommend spring sowing. We sell four times as much Timothy seed in the spring as we do in the fall, so this is conclusive evidence to us that spring sowing is meeting with better results and our customers know what they are doing.

Our Timothy and Alsike is seeded almost entirely in the spring and has given better results than any grass seed we have ever sold. We mention these facts so that you may feel justified in using plenty of Timothy seed in the spring.

This mixed seed has all been bulked and re-cleaned and should run very uniform and fully equal to sample. This mixture contains a good per cent of clover, balance Timothy and is mixed about the right proportion for general seeding.

Anyone who wishes more clover can purchase the pure clover and add to this mixed seed; making any percent of clover desired, or can add Timothy if you wish less clover.

## Why Prices are so Very Low

We can offer the seed already mixed for much less money than we can sell the same grade of seed when separated. In harvesting Timothy for seed, many fields in this section contain a large percent of Red Clover and when threshed, the seed contains from 5 to 20 percent clover, making one of the finest mixtures you can sow. It is very difficult to remove all the Red Clover when separating and some of the large Timothy will be taken out with the clover and consequently the clover must be sold at a reduced price and the Timothy when put on the market will sell better if entirely free of Clover.

By saving these lots that have a large percent of Clover when cleaning, we are able to offer our customers a splendid bargain in grass seed. We only sell the lots of mixed seed that contain a good percent of clover. The ones that have a small percent are cleaned up and sold as straight Timothy seed. When buying this mixed seed from the farmer or producer, we buy it on a Timothy basis and are in position to offer at a price much below the cost of the seed if sold separately.

All of our mixed seed is carefully re-cleaned and is a very fine grade of seed. We sell you our Mixed Timothy and Clover under the same guarantee as the seed purchased separately and if you are not more than pleased with it upon arrival and testing, you are at liberty to return it and we will refund purchase price plus freight paid. This is giving you protection, for we back the seed with a guarantee that protects you. We will have an unusual call for this mixed seed on account of the very low price and as our supply of this class of seed is limited it will be well to order early. Write for free samples as we are proud of the quality and will be glad to have you see the seed before purchasing.

**Price**—Postpaid, 1 lb 25c; 5 lbs. \$1.00.

Write for free samples and special prices. See Price List.

All combinations containing Clover and Timothy will undoubtedly sell for more money later in the season. The supplies of both crops are less than last year, and demand is much heavier. Save most by ordering promptly.

## Alfalfa, Clover and Timothy

We have had many calls for a mixture containing Alfalfa as often the farmer wishes to see whether Alfalfa will grow on his soil. There is no question but what Clover and Timothy will grow and by adding about five pounds of Alfalfa seed to every hundred of our regular Clover and Timothy Mixture it permits you to test out your land for Alfalfa and there is no better crop you can grow for either pasture or hay than Alfalfa.

This Mixture will be the same as our Timothy and Clover Mixture with the exception it will contain 5 per cent less Timothy and in place of this 5 per cent Alfalfa. This cannot help but add greatly to the value of the mixture and we are going to offer it to you at the same price. This will make an exceptional bargain and our idea in offering it at so low a price is to permit any of our friends to test out Alfalfa as we want to encourage the growing of more Alfalfa. We are confident this Mixture will prove very popular at the low price we are placing on it and we will receive a great many orders for it. In other words you are buying Alfalfa at a Timothy price so there is no reason why you should not sow Alfalfa, Clover and Timothy Mixed as we have made the price all in your favor.

**Price**, Postpaid—1 lb. 25c.; 5 lbs \$1.00. See price list for prices for larger amounts.

# TIMOTHY, ALSIKE AND CLOVER MIXED

## A Combination Unexcelled for Hay and Pasture



SHOWING MAGNIFICENT YIELD THIS EXCELLENT GRASS MAKES.

Many of our customers who have been using our Timothy and Alsike Mixed have asked for Red Clover to be put in with the Alsike. A few years ago we started offering these grasses together and this combination met with the greatest favor, proving a most popular mixture for the farmer. There is no question about the advisability of sowing this seed or the value of it for meadow or pasture. You all know what good hay Timothy and Red Clover Mixed makes, for it has advantages which should be considered by every buyer.

This mixture is suited to nearly all soils and will grow in every section and should be used very extensively and we expect an unusual call for seed. Our old customers have been inquiring for this mixture and to meet this demand, we have arranged a big stock so as to take care of all of them as well as all new customers who will wish to sow this seed for the first time.

### HOW OUR SEED IS GROWN

This mixture is obtained in about the same way as our Timothy and Alsike Mixed and Timothy and Red Clover Mixed. There are many fields growing that contain the three grasses and when same is harvested for seed, it makes a rich combination, being worth more to sow than to try to separate and sell the seed separately as these grasses are hard to separate perfectly and when we receive lots of this kind we prefer to sell them this way as we can offer bigger values and at a less cost to us as we do not need to add unnecessary expense to the seed trying to separate one seed from another. We do however, reclean this seed and offer a thoroughly cleaned article, being a fine grade of seed, fully equal to our regular stock of Timothy and Alsike Mixed or Timothy and Red Clover Mixed.

We have some extra fine lots of this seed this year and can offer a better grade than ever before. We know we have extra good value in this seed and wish you would investigate this mixed seed if you intend to sow grass seed this season.

### PRICES APPEAL TO THE BUYER

We have an extra fine stock of this mixed seed this year. You will find the values exceptional and our prices exceedingly low. It is just a little higher than our No. 2 Alsike and Timothy mixture and lower in price than the No. 1.

We, however, have priced this seed so low that no one can object to the price, as it is far cheaper to buy than the three grasses separate and mix same afterwards. You should save very materially on your grass seed bill by using one of the three standard mixtures we have offered. These mixtures are not experiments, but the regular true and tried grasses that have given better satisfaction than anything that has ever been put on the market and it is hard to excel them when it comes to general purposes and all around hay and

pasture proposition. If Timothy, Alsike and Clover were not the standard grasses, the demand for this seed would only be limited. These grasses are in demand every year and in great quantities. We are prepared to supply our trade alone with a number of car loads and we only expect to sell a small percent of the universe. But we will say that the ones we sell get as big a bargain, if not the biggest, of any who buy this class of seed. This is a broad assertion, but we have the seed and price to back up same and if you are in doubt as to the truthfulness of same, ask for samples and special prices, naming the amount of seed you wish to buy. The market on grass seed fluctuates and it is possible that we can make a special price that will be a still further inducement to you to order this mixed seed.

Now if you prefer to buy same separate and do your own mixing, we certainly don't object to your doing so and will be glad to give you special prices on the seed separate just as quickly and offer you our inside prices at the time of quoting. We want to sell you your grass seed and offer you just the grade and quality you want to buy. We believe this mixture will meet with your approval and be a money saver and on this basis we offer it to the public.

Many seedings in 1923 were killed by the late frost in April. This will make a heavier demand than usual and this coming in a year of smaller supplies will make markets firm and higher. The bigger values will go to the early buyers this year.

**Price**—Post paid 1 lb 25c; 5 lbs \$1.00.

For lowest prices on larger amounts See Red Price List.

### Ten and One-Half Tons From Two Acres

Never Sink, N. Y.

Gentlemen.—I am ordering a lot of seed for myself and neighbors, so tag each lot as ordered.

Last summer I had 2½ acres of new seeding from your timothy and clover mixed and cut two crops with a total of 10½ tons, so you see it is no wonder that my neighbors who saw it asked me to order seed for them. Yours truly,

FRANK D. VANDERLYN

### SEED CANNOT BE BEAT

Rice, Minn.

Gentlemen:

Received timothy and clover seed ordered in company with my brother. It sure is fine and can't be beat for the price. Showed it to some of my neighbors and they think the same so think you'll get more orders from this neighborhood next year.

Sincerely,

LAW ASCHENBRENER.

# Marvelous Mixture the Great Combination

## COMPOSED OF HALF CLOVERS, BALANCE TIMOTHY



MARVELOUS MIXTURE PRODUCES WONDERFULLY. (FORMERLY KNOWN AS BONANZA MIXTURE.)

Every buyer of grass seed should study special Grass Mixtures. We have given special study to the different grasses and are well qualified to know what grasses make the best combination for general seeding. In our Marvelous Mixture we have one of the richest and most productive mixtures on the market. A few years ago we first offered this mixture, under the name of Bonanza and the trade has taken to it like wildfire. Our chief trouble has been to get it to them fast enough. This year we have prepared ourselves with a much larger stock, having recleaned our seed and got it ready early. This has been a great advantage in two ways. We not only have the seed ready for shipping but saved much money due to our early buying, and this means bigger value to you. Every dollar we save in early buying helps us to sell our seed more cheaply to our customers. Our aim is to save every buyer of grass seed dollars. It is easy for us to do this when you buy our Marvelous Mixture.

This mixture has special advantages making it all the more desirable. It inoculates your land for either Alfalfa or Sweet Clover while growing the heaviest kind of a hay crop and if used for pasture, it cannot be excelled. Don't fail to consider the use of this mixture, if you wish to seed a field for pasture or hay or wish to grow alfalfa afterwards.

Our Marvelous Mixture consists of a good percent of Red Clover, Alsike Clover, Sweet Clover, Mammoth Clover, Alfalfa and other clovers. These clovers make up a little over half the mixture, balance Timothy, making it unusually rich in legume crops. Just the kind of combination our customers have been demanding. This is one of the most popular mixtures we have ever offered as it contains a larger percentage of the clovers and we are in position to make the price absolutely right.

We know of no other mail order seed house who furnishes equal values, as we are located in the grass seed producing section, do our own cleaning and offer the seed to best advantage. Our business has been growing exceedingly fast especially in the grass seed line and our customers on grass mixtures have been constantly increasing.

Our wonderful trade on this class of seed is largely due to our low prices and extra value we offer.

Think of seed selling at about half the price of Clover and Alfalfa. The timothy added only improves the quality of hay, and is desired by many of our best farmers, who use the best grasses they can buy.

This mixed seed has been thoroughly cleaned and is new stock of high germination. You can depend upon the quality and any of our old customers can vouch for this. You will be able to effect a saving by using this mixed seed as we sell it for less money, thus giving our customers extra value in this seed.

This saving is a big thing to the man who pays the grass seed bill. By using 12 lbs of this mixture on an acre you are assured of a stand and the cost of sowing would only be a-

bout \$1.70 per acre. Think of sowing such a splendid mixture at such a low price and when you plow up your meadow you have the land ready for Alfalfa or Corn as this mixture makes a crop that will build up your land while producing the heaviest hay crops.

Our experience has been that customers who buy mixed seed are our biggest boosters. We have thousands of satisfied customers who have been buying our Timothy and Alsike Mixed and we know that many of these same customers will take advantage of our low price on this mixture and sow large amounts of it. Our Marvelous mixture has advantages over all other mixtures.

We cannot urge you too strongly to take advantage of our offer on this mixture. We have several car loads of this seed and will sell it at the low price quoted and if you wish any of this seed you surely cannot go wrong on ordering early.

The markets on all of the seeds in this combination are higher this year on account of smaller crops. Consider the advancing markets and the quality and richness of this mixture and you will surely recognize that it makes one of the very finest seed values obtainable this year at our low price which is a bargain quotation.

### Ten Reasons Why You Should Order Our Marvelous Mixture.

- 1st. It is our best grass combination you can buy.
- 2nd. The cost of seed is very low compared with buying the grass seed separately.
- 3d. It is thoroughly recleaned and new seed of high germination.
- 4th. It rebuilds the soil while growing a big paying hay crop.
- 5th. It inoculates your land preparing it for Alfalfa.
- 6th. It produces one of the heaviest hay crops of any grass mixture we have ever sold.
- 7th. It is mixed in the right proportions, all ready to sow.
- 8th. It contains over half legume Seed, (Clovers) the nitrogen gathering crops that rebuild the land.
- 9th. It requires a less number of pounds of seed to sow an acre than any of the other grass mixtures.
- 10th. It should be used as it will **save you money** on the first cost of seed and **make you money** in the way of larger crops.

Order today. **Price**—Postpaid, 1 lb 30c; 5 lbs \$1.25. For lowest prices on large amounts see Red Price List.

### Best Mixture Ever Put Out.

Cartersville, Ill.

Gentlemen:—We have bought seeds from you for several years. It is our belief that Bonanza Mixture which you have sold previously, is the best mixture you have ever attempted to put out. We have had great and satisfactory yields from these seeds.

CARTERSVILLE MILLING CO.



# Wholesale Prices on Garden Seed

**EVERY LOT TESTED—Guaranteed to Grow or Replaced Free of Charge**

**Make out your order plainly, using Order Sheet and latest prices. This will save trouble and delay.**

**SPECIAL** Please Note Prices are Post Paid in 1 lb 5 lb and 10 lb lots. Heavy Seeds, Such as Beans, Sweet Corn, Peas, Onion Sets, Roots and Plants are Not Post paid.

State plainly how you wish seeds sent. See Catalog. Terms, CASH with order.

Variety	Price	Variety	Price	Variety	Price	
<b>BEETS</b>	10 lbs 5 lbs 1 lb.	Cumberland.....	7 50	Sweetheart.....	5 00 3 00 75	
Crosby's Egypt. 5 60	3 00 65	Davis Perfect.....	10 00	Tom Watson.....	5 00 3 00 75	
Crimson Globe 5 03	2 75 60	Berrys Ch. Pickl'ri2 50	7 50 1 75	Col.G s'd Citron 5 00	3 00 75	
Early Eclipse.....	5 40	<b>LETTUCE</b>			Red Seed Citron 7 00	4 00 90
Ed. Blood Turnip 5 50	3 00 65	Ey. Curl'd Simp. 11 50	6 50 1 40	Apple Pie.....	8 50 5 00 1 25	
Ey. Blood Turnip 5 09	2 75 60	Bl. Seeded Simp. 11 50	6 50 1 40	Sugar Stick.....	14 00 8 00 1 75	
Detroit Dark Red 5 00	2 75 60	Sel. Big Boston.....	11 50 6 50 1 40	<b>ONION</b>		
Long Blood Red 4 50	2 50 55	Grand Rapids.....	11 50 6 50 1 40	Lg. Red Weth's 11 00	6 50 1 40	
Swiss Chard.....	6 50 3 50 75	Imp. Hanson.....	11 50 6 50 1 40	By's Im. Rd Weth 20 00	12 00 2 50	
Wh. French Sug. 5 00	2 75 60	Berrys Bountifl 11 50	6 50 1 40	Dan's Y. Glob' 11 00	6 50 1 40	
Gold'n Tankard 3 30	1 75 40	Prizehead.....	11 50 6 50 1 40	White Queen.....	16 00 9 50 2 00	
Mam. Long Red 3 30	1 75 40	Cal. Cream But'er 11 50	6 50 1 40	So.p. Red Globe 11 00	6 50 1 40	
Gold'n Gl'be Man 3 30	1 75 40	May King.....	11 50 6 50 1 40	So.p. Wh. Globe 15 00	11 00 2 25	
Klein Wanzelbin 5 00	2 75 60	Iceberg.....	11 50 6 50 1 40	Mam. Priz'taker 14 00	8 00 1 75	
Vilmorin Sugar 5 00	2 75 60	Crisp as Ice.....	11 50 6 50 1 40	Ey Wh Portugal 14 00	8 00 1 75	
Dan. Slud Strup. 3 50	2 00 45	N.Y.or Wonderfl 12 00	11 25 2 50	Mam. Sil. King. 14 00	8 00 1 75	
<b>CABBAGE</b>		<b>MUSKMELO</b>		So. p. Yel Globe 12 00	7 00 1 50	
Golden Acre.....	40 00 22 50 5 00	Rocky Ford. Sel. 7 00	4 00 90	Ohio Yel Globe 14 00	8 00 1 75	
Ey. Flat Dutch. 16 00	8 75 1 90	Green Nutmeg.....	7 00 4 00 90	By's Gig. Globe 16 00	9 50 2 00	
Ey. Jer. Wakefld 14 00	8 00 1 75	Emerald Gem.....	8 00 4 50 1 00	Ex. Ey. Red Flat 9 00	5 00 1 10	
Copen. M.k't.....	20 00 11 00 2 40	Lg. Y. Cantaloupe 9 50	5 50 1 25	By's Big Wh. 24 00	14 00 3 00	
Express.....	16 00 9 00 2 00	Shumway's Giant 9 00	5 00 1 10	New Mtn Dan. 16 00	9 50 2 00	
Early Summer. 16 00	9 00 2 00	Burrell's Gem.....	9 50 5 50 1 25	Mam. Sil. skin 14 00	8 00 1 75	
All Seasons.....	16 00 9 00 2 00	Berry's Favorite 14 00	8 00 1 75	Australian Br. 9 00	5 00 1 10	
Early All Head 16 00	9 00 2 00	Montreal Market 7 00	4 00 90	Dan. Yel. Flat 16 00	9 50 2 00	
Wis. Hollander 40 00	22 50 5 00	Hoodoo.....	8 00 4 50 1 00	Ebenezer.....	16 00 9 50 2 00	
Danish Ball H'd 22 50	12 50 2 70	Ex. E. Hackens'ck 7 00	4 00 90	<b>PUMPKIN</b> 10 lbs 5 lbs 1 lb.		
SavoAmDr'm'd 16 00	9 00 2 00	Gold'n Net. Gem 7 00	4 00 90	Small Sugar.....	6 50 4 00 1 00	
Volga.....	19 50 11 00 2 40	Pollock No. 25.....	9 50 5 50 1 25	Kentucky Field 4 00	2 25 50	
Autumn King.....	16 00 9 00 2 00	Banana (true).....	10 00 6 00 1 40	Common Field.....	4 00 2 25 50	
Late Flat Dutch 16 20	8 75 1 80	Tip Top.....	7 00 4 00 90	Large Cheese.....	4 00 2 25 50	
Glo. of Enk'isen 22 50	12 50 2 70	Osage (Millers Cr.) 8 00	4 50 1 00	Mammoth Prize 12 00	6 50 1 50	
Holland.....	22 50 12 50 2 70	Honey Dew.....	9 50 5 50 1 25	Mam. Tours.....	12 00 6 50 1 50	
Norseman.....	22 50 12 50 2 70	Gold Lined Rky. Fl 00	6 00 1 25	King of Mam.....	12 00 6 50 1 50	
Iacope.....	80 00 50 60 12 00	By's Gold Prince. 16 00	9 00 2 00	<b>RADISH</b>		
Mam. Red Rock 22 50	12 50 2 70	<b>WATERMELON</b>		Rosy Gem.....	5 50 3 25 75	
<b>CARROT</b>		Angeles B. S.....	8 00 5 00 1 25	Ey. Scar. Turnip 5 50	3 25 75	
New Chantenay.....	5 50 3 50 75	Alabama Sweet.....	5 50 3 00 65	Round Dk Red. 5 50	3 25 75	
Oxheart.....	5 50 3 50 75	Cuban Queen.....	5 00 3 00 75	Lg Scar. Sh. Top 5 50	3 25 75	
Ey. Scarlet Horn 5 50	3 00 65	Cole's Early.....	5 00 3 00 75	French Breakfast 5 50	3 25 75	
Dan. Half Long. 5 00	2 75 60	Ey. Honey Drip. 14 00	8 00 1 75	White Vienna.....	5 50 3 25 75	
Berry's Wh. G. B 6 10	3 50 75	Fordhook Early.....	5 00 3 00 65	Wh. Strasburg.....	5 50 3 25 75	
Large Wh. Blg'n 4 50	2 50 55	Ga. Rattlesnake.....	5 00 3 00 75	Chartier.....	5 50 3 25 75	
Mastodon.....	5 00 2 75 60	Golden Honey.....	7 50 4 50 1 10	Ey. Wh. Turnip 5 50	3 25 75	
Long Orange.....	5 00 2 75 60	Halbert's Honey.....	6 50 3 50 80	Mixed.....	5 50 3 25 75	
Victoria.....	5 00 2 75 60	Hungarian Honey.....	8 00 4 50 1 00	Lg Black Spanisb 5 50	3 25 75	
<b>CUCUMBER</b>		Halbert's Earliest.....	5 00 3 00 75	Icele.....	5 50 3 25 75	
Imp. Long Green 9 00	5 00 1 25	Irish Grey.....	8 50 5 00 1 25	Chinese Rose.....	5 50 3 25 75	
Early Cluster.....	7 50 4 25 1 00	Kleckley Sweet.....	6 00 3 25 75	Scarlet Globe.....	5 50 3 25 75	
Early Frame.....	7 50 4 25 1 00	Light Icing.....	5 00 3 00 65	Scar. Tur. Wh. Tip 5 50	3 25 75	
Green Prolific.....	7 50 4 25 1 00	Monte Cristo.....	5 00 3 00 75	Cincinnati M'tk 5 50	3 25 75	
Chi. Pickling.....	7 50 4 25 1 00	McIver's Sugar.....	5 00 3 00 75	Bry's B't Em All 12 00	7 00 1 50	
Wh. Spine Ev'grn 7 50	4 25 1 00	Mam. Melt Sugar 14 00	8 00 1 75	Crimson Giant.....	5 50 3 25 75	
Imp. White Spine 7 50	4 25 1 00	New Winter.....	16 00 9 00 2 00	<b>SQUASH</b>		
Cool and Crisp.....	7 50 4 25 1 00	Peerless or Ice Cr. 5 00	3 00 75	W. Sum. Crookn's 5 00	5 00 1 10	
Boston Pickle.....	7 50 4 25 1 00	Phinner Ex. Ey.....	5 00 3 00 75	Y. Sum. Crookn's 5 00	5 00 1 10	
New Klondike.....	7 50 4 25 1 00					

**NOTICE**—We can make special prices on large amounts of seed, sets, bulbs, trees, hedges, insecticides, fertilizer, etc.

# WHOLESALE PRICES FOR JANUARY, 1929

## HARDY ALFALFA

	F. O. B. CLARINDA			F. O. B. CHICAGO		
	bu.	½ bu.	¼ bu.	bu.	½ bu.	¼ bu.
Star Brand, NW. Mountain Gr., U. S. Verified.	\$10.80	\$ 5.50	\$ 2.80	\$11.05	\$ 5.65	\$ 2.85
Planet Brand, NW. Mountain Gr., U. S. Verified	12.60	6.40	3.30	12.85	6.55	3.35
Dealers Fancy, NW. Mtn. Gr., U. S. Verified..	14.40	7.30	3.70	14.65	7.45	3.75
World Brand, NW. Mtn. Gr., U. S. Verified..	15.90	8.00	4.10	16.15	8.15	4.15
Dakota No. 12, World Brand, U. S. Verified..	19.50	9.80	5.00	19.75	9.95	5.05
Montana Crown, World Brand, U. S. Verified..	18.60	9.40	4.80	18.85	9.55	4.95
Grimm, Verified, World Brand, sealed bags..	24.00	12.10	6.10	24.25	12.25	6.15
Blackfoot Grimm, Certified, state sealed bags..	30.00	15.10	7.60	30.25	15.25	7.75
Cossack, World Brand, Verified.....	27.00	13.60	6.90	27.25	13.75	6.95

## HARDY HOME GROWN MEDIUM RED CLOVER

Star Brand (Prime) .....	18.00	9.10	4.60	18.25	9.25	4.65
Planet Brand (Extra Choice).....	19.20	9.70	4.90	19.45	9.85	4.95
Dealers Fancy .....	19.80	10.00	5.10	20.05	10.15	5.15
World Brand (Extra Fancy).....	20.40	10.30	5.20	20.65	10.45	5.25

## HARDY HOME GROWN MAMMOTH RED CLOVER

Planet Brand (Extra Choice).....	19.80	10.00	5.10	20.05	10.15	5.15
Dealers Fancy .....	20.40	10.30	5.20	20.65	10.45	5.25
World Brand (Extra Fancy).....	21.00	10.60	5.40	21.25	10.75	5.45

## HARDY HOME GROWN ALSIKE AND OTHER CLOVERS

Alsike Clover (Planet Brand) .....	19.50	9.80	5.00	19.75	9.95	5.05
Alsike Clover (Dealers Fancy) .....	20.40	10.30	5.20	20.65	10.45	5.25
Alsike Clover (World Brand) .....	21.00	10.60	5.40	21.25	10.75	5.45
Giant Incarnate or Crimson Clover.....	8.50	4.30	2.20	8.55	4.35	2.25
White Dutch Clover .....	24.00	12.10	6.10	24.25	12.25	6.15
Japan Clover (Lespedeza) .....	6.00	3.10	1.60	6.15	3.15	1.65
Dalea or Wood's Clover.....	8.00	4.10	2.10	8.25	4.25	2.15

## SWEET CLOVER SEED

Fancy White Blossom, Unhulled, 30 lb. bu....	1.90	1.00	.60	2.05	1.05	.65
Prime White Blossom, Hulled, 60 lb. bu....	3.90	2.00	1.10	4.05	2.05	1.15
Choice White Blossom, Hulled, 60 lb. bu....	4.50	2.30	1.20	4.65	2.35	1.25
Fancy White Blossom, Hulled, 60 lb. bu....	5.00	2.60	1.40	5.15	2.65	1.45
Extra Fancy White Blossom, Hulled, 60 lb. bu.	5.40	2.80	1.50	5.55	2.85	1.55
Extra Fancy Grundy County White, 60 lb. bu..	5.40	2.80	1.50	5.55	2.85	1.55
Choice Yellow Biennial, 60 lb. bu.....	4.80	2.50	1.30	4.95	2.55	1.35
Extra Fancy Yellow Biennial, 60 lb. bu.....	5.70	2.90	1.50	5.85	2.95	1.55
Yellow Annual (Fancy) 60 lb. bu.....	4.00	2.10	1.10	4.15	2.15	1.15
Hubam, Annual White (Extra Fancy) 60 lb. bu.	13.80	7.00	3.60	13.95	7.05	3.65

## TIMOTHY AND CLOVER & TIMOTHY MIXTURES

Timothy (Star Brand) .....	2.40	1.30	.70	2.55	1.35	.75
Timothy (Planet Brand) .....	2.60	1.40	.80	2.75	1.45	.85
Timothy (Dealers Fancy) .....	2.80	1.50	.80	2.95	1.55	.85
Timothy (World Brand) .....	3.00	1.60	.90	3.15	1.65	.95
Alsike & Timothy Mixed, No. 2, 45 lb. bu....	4.50	2.30	1.20	4.65	2.35	1.25
Alsike & Timothy Mixed, No. 1, 45 lb. bu....	5.40	2.80	1.50	5.55	2.85	1.55
Red Clover and Timothy Mixed, 45 lb. bu....	4.80	2.50	1.30	4.95	2.55	1.35
Red Clover, Alsike & Timothy Mixed, 45 lb. bu.	4.80	2.50	1.30	4.95	2.55	1.35
Alfalfa, Clover, Alsike & Tim. Mxd., 45 lb. bu.	5.40	2.80	1.50	5.55	2.85	1.55
Sweet Clover & Timothy Mixed, 50 lb. bu....	4.00	2.10	1.10	4.15	2.15	1.15
Marvelous Mixture, 50 lb. bu.....	7.00	3.60	1.90	7.15	3.65	1.95

## GRASSES AND OTHER HAY AND PASTURE CROPS

	100 lbs.	50 lbs.	25 lbs.	100 lbs.	50 lbs.	25 lbs.
Fancy Kentucky Blue Grass.....	32.00	16.10	8.10	32.45	16.25	8.15
Extra Fancy Kentucky Blue Grass.....	33.00	16.60	8.40	33.45	16.75	8.45
English Blue Grass (Meadow Fescue).....	22.50	11.30	5.70	22.95	11.55	5.85
Canadian Blue Grass .....	22.50	11.30	5.70	22.95	11.55	5.85
Orchard Grass .....	20.00	10.10	5.10	20.45	10.25	5.25
Extra Fancy Red Top.....	19.00	9.10	4.60	19.45	9.25	4.75
Bromus Inermis or Brome Grass.....	13.00	6.60	3.40	13.45	6.75	3.45
English and Italian Rye Grass.....	14.00	7.10	3.60	14.45	7.25	3.75
Pasture or Meadow Mixture.....	15.00	7.60	3.90	15.45	7.75	3.95

## PEAS, BEANS AND VETCHES

	10 bu.	per bu.	½ bu.	10 bu.	per bu.	½ bu.
Soy Beans, Black Eyebrow .....	2.70	2.80	1.50	2.85	2.95	1.55
Soy Beans, Dunfield .....	2.60	2.70	1.40	2.75	2.85	1.45
Soy Beans, Ito San .....	2.60	2.70	1.40	2.75	2.85	1.45
Soy Beans, Midwest, Ely. Yel. and Hollybrook	2.60	2.70	1.40	2.75	2.85	1.45
Soy Beans, Manchou .....	2.50	2.60	1.40	2.65	2.75	1.45
Soy Beans, Morse .....	2.80	2.90	1.50	2.95	3.05	1.55
Soy Beans, Virginia .....	2.60	2.70	1.40	2.75	2.85	1.45
Soy Beans, Black Early Wilson .....	2.70	2.80	1.50	2.85	2.95	1.55
Cowpeas, Whippoorwill .....	3.00	3.10	1.60	3.15	3.25	1.65
Cowpeas, Brabham .....	3.60	3.70	1.90	3.75	3.85	1.95
Cowpeas, New Era .....	3.00	3.10	1.60	3.15	3.25	1.65
Cowpeas, Mixed .....	3.00	3.10	1.60	3.15	3.25	1.65
Canadian Field Peas .....	3.90	4.00	2.10	3.95	4.05	2.15
Sand, Winter, or Hairy Vetch.....	6.00	6.10	3.10	6.05	6.15	3.15
Spring Vetch .....	4.00	4.10	2.10	4.05	4.15	2.15

## SEED CORN

	bu.	½ bu.	¼ bu.	bu.	½ bu.	¼ bu.
Clarinda's Big Perfection.....	\$ 3.50	\$ 1.80	\$ 1.00	\$ 3.65	\$ 1.85	\$ 1.05
Krug's Dent .....	3.50	1.80	1.00	3.65	1.85	1.05
Pride of Iowa .....	3.50	1.85	1.00	3.65	1.85	1.05
Legal Tender and Improved Learning.....	3.20	1.70	.90	3.35	1.75	.95
Improved Reid's Dent .....	3.00	1.60	.90	3.15	1.65	.95
Berry's Golden Dent.....	3.40	1.80	1.00	3.55	1.85	1.05
Iowa Gold Mine and White Cap Yellow Dent..	3.20	1.70	.90	3.35	1.75	.95
Minnesota No. 13.....	3.40	1.80	1.00	3.55	1.85	1.05
Golden Cap and White Cap Red Dent.....	3.40	1.80	1.00	3.55	1.85	1.05
Up-to-Date Calico .....	3.40	1.80	1.00	3.55	1.85	1.05
White Wonder .....	3.60	1.90	1.00	3.75	1.95	1.05
Silver Mine .....	3.20	1.70	.90	3.35	1.75	.95
St. Charles White .....	3.00	1.60	.90	3.15	1.65	.95
Snow Flake .....	3.20	1.70	.90	3.35	1.75	.95
Boone County White.....	3.40	1.80	1.00	3.55	1.85	1.05
Pride of the North and Early Yellow Dent...	3.40	1.80	1.00	3.55	1.85	1.05
Minnesota King .....	3.40	1.80	1.00	3.55	1.85	1.05
Longfellow and Silver Triumph Flint.....	3.40	1.80	1.00	3.55	1.85	1.05

Extra Select Ear Corn, \$4.75 per bushel crate; 5 crates for \$22.50

All Corn 25c per bushel less on 10 bushel lots. Ear Corn shipped from Clarinda only  
Guaranteed 98% or better germination

## SEED OATS

	25 bu. per bu.	10 bu. per bu.	per bu.	25 bu. per bu.	10 bu. per bu.	per bu.
Golden Rust Proof.....	1.00	1.10	1.20	1.05	1.15	1.25
Canadian Grown Regenerated Swedish Select..	1.20	1.30	1.40	1.25	1.35	1.45
Fulghum (Select Iowa Grown).....	1.00	1.10	1.20	1.05	1.15	1.25
Fulghum (Extra Heavy Colorado stock).....	1.20	1.30	1.40	1.25	1.35	1.45
New Alberta .....	1.20	1.30	1.40	1.25	1.35	1.45
Great Northern .....	1.20	1.30	1.40	1.25	1.35	1.45
Silver Mine .....	.80	.90	1.00	.85	.95	1.05
New Iowa .....	.80	.90	1.00	.85	.95	1.05
Superior Iowa 105 .....	.80	.90	1.00	.85	.95	1.05
White Kherson .....	.80	.90	1.00	.85	.95	1.05
Early Champion .....	.80	.90	1.00	.85	.95	1.05
New Hulless Oats (Copper Treated).....	1.50	1.60	1.70	1.55	1.65	1.75

## BARLEY

	10 bu. per bu.	per bu.	½ bu.	10 bu. per bu.	per bu.	½ bu.
Champion Beardless .....	1.40	1.50	.80	1.55	1.65	.85
Success Beardless .....	1.40	1.50	.80	1.55	1.65	.85
Velvet Chaff (Smooth Bearded) .....	1.50	1.60	.90	1.65	1.75	.95
Improved White Hulless .....	1.90	2.00	1.10	2.05	2.15	1.15
Oderbrucker .....	1.20	1.30	.70	1.35	1.45	.75
Manshury .....	1.20	1.30	.70	1.35	1.45	.75

## WHEAT, SPELTZ, SPRING RYE AND FLAX

	2.00	2.10	1.10	2.15	2.25	1.15
New Marquis Spring Wheat.....	2.00	2.10	1.10	2.15	2.25	1.15
Spring Rye .....	1.20	1.30	.70	1.35	1.45	.75
Speltz .....	3.30	3.40	1.80	3.45	3.55	1.85
Flax (Berry's Special) .....						

## FORAGE CROPS

	1.70	1.80	1.00	1.85	1.95	1.05
Millet, Golden Choice or German.....	2.50	2.60	1.40	2.65	2.75	1.45
Millet, Japanese (36 lbs. to bushel).....	1.60	1.70	.90	1.75	1.85	.95
Millet, Siberian Choice .....	1.60	1.70	.90	1.75	1.85	.95
Millet, Broom Corn or Hog.....	1.50	1.60	.90	1.65	1.75	.95
Millet, White Wonder .....	1.50	1.60	.90	1.65	1.75	.95
Cane Seed (Orange Fodder).....	1.50	1.60	.90	1.65	1.75	.95
Cane Seed (Amber Fodder).....	1.50	1.60	.90	1.65	1.75	.95
Kaffir Corn (White) .....	1.50	1.60	.90	1.65	1.75	.95
Kaffir Corn (Red) .....	1.60	1.70	.90	1.75	1.85	.95
Feterita .....	1.60	1.70	.90	1.75	1.85	.95
Milo Maize .....	1.60	1.70	.90	1.75	1.85	.95
Broom Corn .....	3.00	3.10	1.60	3.15	3.25	1.65
Buckwheat (Silver Hull) .....	2.20	2.30	1.20	2.35	2.45	1.25
Buckwheat (Japanese) .....	2.20	2.30	1.20	2.35	2.45	1.25

	100 lbs.	50 lbs.	25 lbs.	100 lbs.	50 lbs.	25 lbs.
Sudan Grass .....	5.90	3.00	1.60	6.15	3.15	1.65
Billion Dollar Grass .....	7.00	3.60	1.90	7.25	3.75	1.95
Dwarf Essex Rape .....	8.00	4.10	2.10	8.25	4.25	2.15
Berry's Annual Pork Producer.....	3.50	1.80	1.00	3.75	1.95	1.05

## POTATOES

	10 bu. per bu.	per bu.	½ bu.	10 bu. per bu.	per bu.	½ bu.
Red River Ohio .....	1.10	1.20	.70	1.15	1.25	.75
Irish Cobblers .....	1.10	1.20	.70	1.15	1.25	.75
Banner .....	1.10	1.20	.70	1.15	1.25	.75
Rural New Yorker .....	1.10	1.20	.70	1.15	1.25	.75
Sir Walter Raleigh .....	1.10	1.20	.70	1.15	1.25	.75
Red Rose .....	1.10	1.20	.70	1.15	1.25	.75
Improved Bonanza .....	1.10	1.20	.70	1.15	1.25	.75
Carmen No. 3 .....	1.10	1.20	.70	1.15	1.25	.75

## POULTRY FEEDS

	100 lbs.	50 lbs.	25 lbs.
Planet Brand Chick Food.....	3.75	1.90	1.00
World Brand Poultry Food.....	3.50	1.80	1.00
Star Brand Egg Food.....	4.00	2.10	1.10

BERRY SEED CO., CLARINDA, IOWA

VARIETY			PRICE			VARIETY			PRICE			VARIETY			PRICE		
<b>SQUASH</b>			<b>Cont'd</b>			<b>TOMATO</b>			<b>10 lbs. 5 lbs 1 lb.</b>			<b>Marglobe....</b>			<b>40 00 22 50 5 00</b>		
Ey. White Bush	8 50	5 00	1 10	Early Mich.....	25 00	13 75	3 00	Early June.	27 50	15 00	3 25	Early June.	27 50	15 00	3 25		
Yel. Bush Scal.	8 50	5 00	1 10	New Stone.....	17 50	10 00	2 25	Jn. Baer.....	22 50	12 50	2 75	F'lds E.Rd.H.	50 00	26 25	5 50		
Chl. War. Hub.	8 50	5 00	1 10	Acme.....	25 00	18 75	3 00										
Sibley.....	12 00	7 00	1 50	Beauty.....	22 50	12 50	2 75										
Golden Hub.....	10 00	6 00	1 25	Chalk's Ey.Jew'	20 00	12 25	2 50										
Boston Marrow	10 00	5 50	1 25	Ponderosa.....	35 00	18 75	4 00										
Banana.....	16 00	9 00	2 00	Dw'f Champion	25 00	13 75	3 00										
Mam. Chili.....	14 00	7 50	1 75	Yellow Plum.....	30 00	16 25	3 50										
Faxon.....	11 20	6 50	1 40	Red Pear.....	30 00	16 25	3 50										
Imp Hubbard.	8 50	5 00	1 10	Matchless.....	2 00	11 25	2 50										
<b>SPINACH</b>				Berry's Tree.....	25 00	13 75	3 00										
Bloodsdales.....	4 50	2 50	60	Golden Queen.	35 00	18 75	4 00										
Thick Leaf.....	4 50	2 50	60	Earlibell.....	30 00	16 25	3 50										
Long Standing.	4 50	2 50	60	By's Ey. Wond.	55 00	28 75	6 00										
King of Den.....	4 50	2 50	60	Sp'k's Earlian'.	22 50	12 50	2 75										
								<b>TURNIP</b>									
								Pur.Tp.StL'f	4 50	2 50	60						
								White Egg.....	6 00	3 50	75						
								Sweet Germ'n	G 00	3 50	75						
								Pur. T. Milan	9 00	5 00	1 10						
								White Milan.	11 00	6 00	1 40						
								White Globe.....	5 00	2 75	60						
								Cowhorn.....	5 00	2 75	60						
								Purp. T.Globe	5 00	2 75	60						
								Monar.R.Baga	5 00	2 75	60						
								P.T.RutaBaga	4 50	2 75	60						

### Following Prices Not Prepaid

<b>BEANS</b>				<b>PINTO</b>				<b>PEAS</b>			
cwt	30lbs	10lbs		cwt	30lbs	10lbs		cwt	30lbs	10lbs	
New Br. Wax.	25 00	7 80	2 70	White Wonder.....	16 00	5 10	1 80	Little Marvel.....	18 00	5 79	2 00
Imp. Blk Wax.	22 00	6 90	2 40	White Navy.....	16 00	5 10	1 80	First and Best.....	15 00	4 80	1 70
Davis' wh Wax	25 00	7 80	2 70	<b>SWEET CORN</b>				Amer Wonder.....	16 00	5 10	1 80
Wa'wel'sK Wx	26 00	8 10	2 80	Early Wh. Cory.....	12 00	3 90	1 40	Nott's Excelsi'r	17 00	5 40	1 90
Golden Wax.....	25 00	7 80	2 70	Early Minnesota.	12 00	3 90	1 40	Premium Gem.....	18 00	5 70	2 00
Mam. Wh. Pod.	23 00	8 70	3 00	Howling Mob.....	12 00	3 90	1 40	Alaska.....	16 00	5 10	1 80
New Bountiful	30 00	9 30	3 20	Co. Gentlem'n.....	16 00	5 10	1 80	Stratagem.....	18 00	5 70	2 00
G't St'gless G.P	28 00	8 70	3 00	Stowell's Evergr	15 00	4 80	1 70	Abundance.....	19 00	6 00	2 10
Str'g'ss Gr'n P	25 00	7 80	2 70	Golden Bantam.....	12 00	3 90	1 40	Champ.of Eng.....	18 00	5 70	2 00
Spec 1000-1.....	32 00	6 90	2 40	Ey Evergreen.....	12 00	3 90	1 40	Wh. Marrowfat	15 00	4 80	1 70
Ey. Valentine.....	22 00	6 80	2 40	Peep O'Day.....	12 00	3 90	1 40	Telephone.....	18 00	5 70	2 00
H'nd' B'sh Lim.	19 00	6 00	2 10	Early Sensation.	15 00	4 80	1 70	Everbearing.....	19 00	6 00	2 10
Fordh'k B. Lim.	35 00	10 80	3 70	Late Mammoth.....	15 00	4 80	1 70	Advancer.....	18 00	5 70	2 00
Bur. Bush Lim.	25 00	7 80	2 70	deLuesGoldG'int	15 00	4 80	1 70	Gradus.....	17 00	5 40	1 90
E. Golden Clust.	22 00	6 80	2 40	ZigZag Evergr'n.	15 00	4 80	1 70	Potlatch.....	19 00	6 00	2 10
Ken't. Wonder.	18 00	5 70	2 00	Kendall's Giant.....	12 00	3 90	1 40	Pedigree Ex.Ey	18 00	5 70	2 00
Lazy Wife.....	22 00	6 90	2 40	Early Sunshine.....	20 00	6 30	2 20	Tom Thumb.....	16 00	5 10	1 80
Dutch C. Knife	22 00	6 90	2 40	<b>POP CORN</b>				ThomasLaxton	19 00	6 00	2 10
King of Garden	21 00	6 60	2 30	100lbs	30lbs.	10 lbs		Mam. Luci's Sug	18 00	5 70	2 00
Ky. Won. Wax	22 00	6 90	2 40	Wh. Rice [seed]	8 00	2 70	1 00	Alderman.....	17 00	5 40	1 90
Cut Short.....	22 00	6 90	2 40	Queen's Golden..	8 00	2 70	1 00	Surprise.....	18 00	5 70	2 00
				Japanese Hul-less	100	3 60	1 40	Sutton's Pioneer	18 00	5 70	2 00
								New Laxtonian	19 00	6 00	2 10

<b>STRAWBERRY</b>						<b>CABBAGE PLANTS</b>			
200	500	1000	5000	10 000		1000	5000	10 000	
Senator Dunlap	1 50	3 25	6 00	25 00	45 00	Norseman.....	2 25	8 75	15 00
Gibson.....	1 50	3 25	6 00	25 00	45 00	Early Jersey Wakefield.....	2 25	8 75	15 00
Dr. Burrill.....	1 50	3 25	6 00	25 00	45 00	Early All Head.....	2 25	8 75	15 00
Red Gold.....	18 00	40 00	75 00			Copenhagen Market.....	2 25	8 75	15 00
Imp. Progressive		8 00	15 00	60 00	100 00	Early Flat Dutch.....	2 25	8 75	15 00
Champion.....		8 00	15 00	60 00	100 00				
Mastodon.....	5 00	10 00	18 00	85 00	150 00	<b>ONION SETS</b>			
Asparagus Roots 1 Yr.	4 50	8 00	35 00	60 00		100 lbs	50 lbs	25 lbs	10 lbs
" " 2 Yr.	6 50	12 00	60 00	90 00		Red Bottom.....	12 00	6 50	3 50
Rhubarb Roots...	9 00	20 00	35 00			Yellow Bottom.....	12 00	6 50	3 50
Hot Kaps-paper plant covers	11 50	55 00	107 50			Ebenezer.....	12 00	6 50	3 50
						White Bottom.....	15 00	8 00	4 25
						Winter Top.....	10 00	5 50	1 30
						Onion Plants—6000 per crate 4 95 5 crates 20 00			
<b>All Standard Varieties</b>						<b>SPIREA</b>			
						50	100	1000	
Apple Trees Mail Size.....	10 00	18 00	150 00			18 - 24 inch.....	8 00	15 00	125 00
" " Exp. Size.....	20 00	35 00	300 00			2 - 3 feet.....	11 00	20 00	175 00
" " Extra Large.....	25 00	40 00	350 00			3 - 4 feet.....	15 00	25 00	225 00
Cherry Trees Mail Size.....	15 00	25 00	225 00			4 - 5 feet.....	19 00	30 00	275 00
" " Exp. Size.....	25 00	45 00	375 00			<b>AMOR PRIVET</b>			
Peach Trees Mail Size.....	10 00	18 00	150 00			18 - 24 inch	7 00	12 00	90 00
" " Exp. Size.....	20 00	35 00	300 00			2 - 3 feet	8 00	13 00	100 00
						3 - 4 feet	9 00	14 00	120 00

All Standard varieties of Fruit Trees, Grapes, Shrubby, Roses, Evergreens, or Shade Trees not found in our Catalogue can be furnished approximately at same price as in our Catalogue.



Zone	Wrapper
Chaser	Parcel Post
Filler	Express
Checker	Warehouse
DO NOT USE ABOVE SPACE	

**DO NOT USE ABOVE SPACE**

ESTABLISHED 1897

CAPITAL \$500,000.00

INCORPORATED 1905

**KSO — RADIO BROADCASTING STATION — KSO**  
**BERRY SEED COMPANY**  
**CLARINDA, IOWA.**

**Write your Name and Address plainly and follow Instructions on page 9 of Catalog**

DATE.....	AMOUNT ENCLOSED
Name.....	Cash.....\$.....
Post Office.....	P. O. Order.....
Rural Route.....State.....	Express Order.....
County.....	Check.....
Ship To.....State.....	Draft.....
(NAME OF TOWN)	Stamps.....
MAIL ( )	TOTAL.....
MARK HOW TO SHIP EXPRESS ( ) Ship from	CHICAGO ( )
FREIGHT ( )	CLARINDA ( )

If out of variety ordered can we substitute equal or better in the nearest we can supply?.....  
Please state whether seeds are to be shipped by Freight, Express or Mail. If you want it shipped by mail add to your remittance to cover postage charges, except on such items as our catalog or price list state that prices are postpaid. If you want shipment made from Chicago be sure to take the Chicago prices as shown on the price list. If you remit Clarinda prices we will ship from Clarinda. Also remember that all garden seed will be shipped from Clarinda as we carry none in stock at our Chicago shipping point. Do not address any mail to Chicago. That is only a shipping point and we have no correspondence department there. If an article is numbered in our catalog, give that number in your order.

**YOUR MONEY'S WORTH OR YOUR MONEY BACK.**

**IF YOU WISH PART OF SHIPMENT BY MAIL AND PART BY FREIGHT BE EXPLICIT.**

QUANTITY	Catalog Number	ARTICLES WANTED	Dollars	Cts.

No difference how often you have written us, always give your FULL ADDRESS. Write your name, P. O., county and state plainly. By so doing you will save us trouble and possible delay in filling your order.



SUPPLEMENTARY DESCRIPTION: 1. The fruit is broad and flat,  
(Egypt) the young fruits of the first crop appear about

SYNONYMS: 1. Turki; Falaki.

2. 1. 72



UNITED STATES DEPART  
BUREAU OF PL.  
SEED LAB.  
WEED SEEDS COMMONLY FO

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POACEAE (GRAMINEAE)—GRASS FAMILY.

1. *Agropyron repens* (L.) Beauv. Couch or quack grass. Found in cereals.
2. *Avena fatua* L. Wild oats. Found in cereals.
3. *Bromus hordeaceus* L. Soft chess. Found in rye-grasses.
4. *Bromus racemosus* L. Smooth chess. Found in coarser grasses and cereals.
5. *Bromus secalinus* L. Chess, cheat. Found in coarser grasses and cereals.
6. *Chaetochloa glauca* (L.) Scribn. Yellow foxtail. Found in red clover, grasses, and cereals.
7. *Chaetochloa viridis* (L.) Scribn. Green foxtail. Found in red clover and cereals.
8. *Deschampsia caespitosa* (L.) Beauv. Tufted hair-grass. Found in red-top and bent-grasses.
9. *Deschampsia flexuosa* (L.) Trin. Wavy hair-grass. Found in redtop and bent-grasses.
10. *Echinochloa crus-galli* (L.) Beauv. Barnyard grass. Found in red

# UNITED STATES DEPARTMENT

BUREAU OF PLANT INDUSTRY

WASH. D. C.

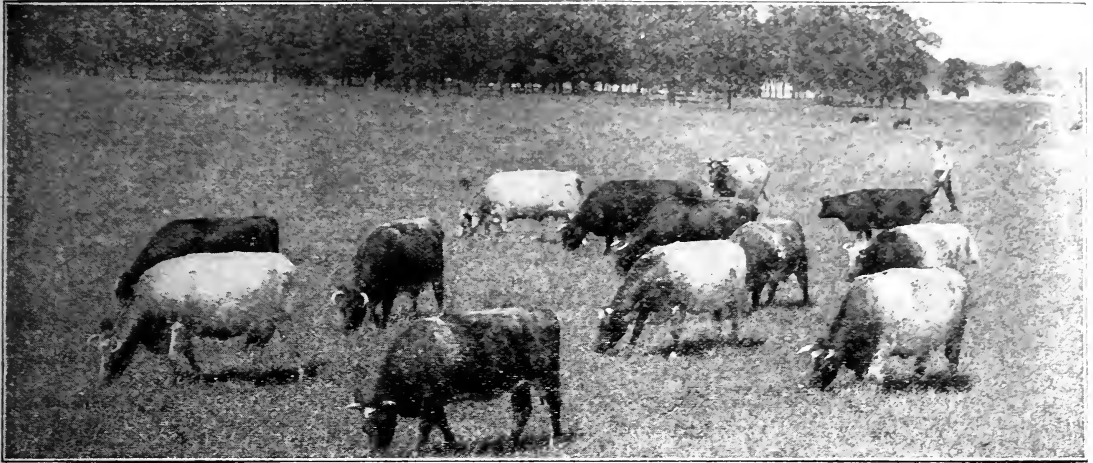
## WEED SEEDS COMMONLY FOUND

### POYCELY (GERMINABLE) - (Grass Seeds)

1. *Lycopodium obscurum* (L.) Beauv. (Clubmoss) - Found in woods.
2. *Eleocharis acicularis* (L.) Willd. (Nutgrass) - Found in woods.
3. *Bromus horridus* L. (Soft chess) - Found in woods.
4. *Bromus racematus* L. (Smooth chess) - Found in woods.
5. *Bromus setosus* L. (Hairy chess) - Found in woods.
6. *Chenopodium album* (L.) Robt. (Yellow foxtail) - Found in woods.
7. *Portulaca oleraceae* (L.) L. (Purslane) - Found in woods.
8. *Dactyloctenium aegyptium* (L.) Beauv. (Portulaca) - Found in woods.
9. *Dactyloctenium aegyptium* (L.) Beauv. (Portulaca) - Found in woods.
10. *Chenopodium album* (L.) Robt. (Yellow foxtail) - Found in woods.

## KENTUCKY BLUE GRASS

### New Crop - Germination Guaranteed



**Blue Grass Makes the Ideal Pasture for All Stock**

We take pride and pleasure in offering our customers a grade of Blue Grass that cannot be excelled the world over. The late Henry Wallace, of Wallace's Farmer, and one of the highest authorities on grasses says, "Southwestern Iowa Blue Grass leads the World and the seed excels all others". Southwest Iowa has justly earned the distinction of being foremost over the famous Blue Grass State of Kentucky.

Blue Grass is a native to our soil and excels all other grasses for permanent pastures. Blue Grass pastures afford the richest and most nutritious feed the year around, except when under snow. A Blue Grass sod is one of the best things on a farm and the way to get a good sod is to sow our high grade Blue Grass seed this year. It is also the most desirable lawn grass, especially when used in connection with white clover.

The value of Blue Grass cannot be over-estimated. There is no other pasture grass that meets with as much favor. It has many advantages for general purposes. The fact that it is extremely hardy, never winter killing, withstanding the severest droughts and coming on early in the spring and growing late in the fall recommends it as the grass that every stock grower wants.

Blue Grass is easily started and more seed should be used. Anyone sowing grass for permanent pasture should sow not less than five pounds of Blue Grass seed with other grass seed, on every acre. All land is now too high priced to leave in grass with only a half stand, waiting for the Blue Grass to thicken up, which it will eventually do. What you really need is plenty of Blue Grass in your pasture the first year. The way to get it is to use plenty of our new high germinating seed. The little extra cost is a small matter compared with the extra pasture and satisfaction of having a good pasture well seeded with Blue Grass.

We as a rule secure our seed from fields that have been stripped in Iowa or Northwest Missouri, believing that we get a superior quality by obtaining seed from this section. The quality of Blue Grass is a very important matter and we try to supply our trade with seed that will meet all requirements and prove entirely satisfactory. We have ourselves stripped many an acre of Blue Grass, also have done our own threshing, so we are in position to judge the quality. We know high grade Blue Grass when we see it and are in position to give customers who wish this seed the best of service.

We can furnish you the finest stock of Blue Grass seed we have ever offered. The fields stripped were well ripened and very heavy quality of the finest grade of seed. You will find our seed strictly fancy stock, being very heavy in weight, weighing from 19 to 23 pounds to the measured bushel, and unusually bright in color. Our seed is not discolored but is sweet bright stock of extra high germination, and is guaranteed to grow, which is an important matter to consider.

We want to impress upon you the fact that we're only offering strictly reliable new seed not adulterated in any way and are making prices lower than many are asking for inferior

seed. You will find Berry's Blue Grass seed extra fine quality and we would like your order.

Buy your Blue Grass early this year. The sooner you buy, the less money you'll pay, so buy now while we have a big stock on hand and can make low prices.

The crop of Blue Grass seed was much smaller than last year, and the prices we are asking are very low. Our price of Blue Grass is low enough to justify using it freely. We look for a big demand, as many held off seeding last year on account of the price, which should make a better market this year. Would recommend buying before any advance in prices. Every lot we sell has been tested, both for purity and germination as we have a seed laboratory and are prepared to give our customers this extra protection. When you buy elsewhere see that the seed is tagged, giving you the purity and germination. Not many seed houses do this and you should get our superior seed when buying seed of any kind.

**FANCY GRADE.** This is our second grade, but is just as pure but not quite so heavy and is extra good value at the reduced price. This grade is a better quality than is handled by many seedsmen. It is new crop, good germination and guaranteed.

**Price**—Fancy Recleaned Seed, postpaid, 1 lb 55c; 3 lbs \$1.50

**EXTRA FANCY GRADE.** In cleaning and grading our Blue Grass Seed we make two grades. The best grade or extra heavy seed weighs from 21 to 23 pounds to the measured bushel and is Extra Fancy stock.

**Price**—Extra Fancy Recleaned Seed, postpaid, 1 lb 60c; 3 lbs \$1.65. For lowest prices on large amounts see Red Price List. Our Blue Grass prices very reasonable this year considering market conditions.

#### CANADIAN BLUE GRASS

Resembles somewhat the Kentucky Blue Grass, but is not of so good quality. It is grown very extensively in Canada and many parts of the United States. It will thrive even on hard clay soils. Grows from one to two feet high.

**Price**—Postpaid, 1 lb 55c; 3 lbs. \$1.35.

#### A Reference on Square Dealing

Gentlemen:—For reference to a square deal and quality of your seeds, you may place my name as secretary. We bought a carload of seeds from you last spring which proved satisfactory to us all. Yours truly,

W. A. PINNEY,  
Sec. Community Grange 2200  
Mt. Victory, Ohio.

#### CLEANEST AND BEST SEED EVER BOUGHT

Dear Sirs: Received my 7 bags of Corn and Grass Seed April 25, order No. 40065. All in No. 1 shape and much pleased with them. They are the cleanest and best looking seed I ever bought and expect to get good results from them. Thanking you for such prompt service with my order.

Yours truly,

FRANK JOCK  
Brushton, N. Y.

# BROMUS INERMIS

**Our Prices This Year Unusually Low. There Never was a Better Time to Start with Bromus**



HAULING IN A CROP OF BROMUS INERMIS HAY NEAR CLARINDA, IOWA.

## Splendid for Hay or Pasture

It is unusual and most fortunate that Bromus should be so reasonably priced this year. Here is a crop of greater value than most grasses yet it is lower in price while other grasses are much higher. We have been selling more and more Bromus every year and we are sure that this year will see a great demand for it.

Bromus is valuable because it yields heavily. It is very palatable, all kinds of stock are fond of it. It has a higher feeding value than most grasses. First grown in the West, it is becoming better known in the Eastern and Southern states. It is adapted to North, South, East and West.

This great and wonderful grass will stand the test and wherever grown, it is meeting with approval. It has proven wonderfully successful throughout the West and Northwest and has added great wealth to many farmers who have of late years found out its great value as a Pasture Crop. Bromus flourishes on the plains and does not require irrigation in order to get results. The large stock raisers in the west can tell you something about the value of Bromus as a pasture crop. In Iowa, it has advantages over Blue Grass and no one can go wrong in sowing Bromus, especially for pasture purposes. Its value is not limited to pasture use alone, it makes a splendid quality of hay and yields unusually well.

You surely will do well to get a pasture started of Bromus Inermis, as it will be a joy and money maker to you.

## Bromus Grass is Good Everywhere

It converts waste and barren land into a thing of beauty and profit, and adds greatly to the profit of valuable land. The introduction of Bromus Inermis means millions of dollars added to the wealth producing power of this country.

It is a native of Russia, and on the great prairies there, this marvelous grass thrives luxuriously. It stands year after year on good soil, yielding enormous crops of excellent hay and furnishes rich and abundant pasturage. Bromus Inermis is an inestimable boon to countries where clover, timothy and other grasses yield a light and decreasing crop of hay. It is thoroughly established and is not an experiment but is unquestionably a success as it outyields alfalfa and cattle relish it.

## One Sowing Will Stand for Ten Years

It grows so thick and dense that it will sometimes eradicate noxious weeds, such as thistle, wild mustard, cockle-burs, dock, etc., in three years' time. It is introduced and recommended by the very highest authorities on these questions, so there is no mistake about it.

Experimental Grass Station, Garden City, Kans., says: "We have grown Bromus Inermis successfully, and think it is to be the coming grass of the arid regions of the west. We sowed it about the first of April here."

Professor W. M. Hays, Agricultural Experimental Station Minnesota, says: "We have had a great many reports from

persons who have tried this grass, and the universal opinion is that we have in Bromus Inermis a most valuable addition to our agricultural plants."

Prof. Thomas Shaw, who is the highest authority, says: "This grass cannot be obtained too soon by the farmers of the Northwest and arid regions."

W. J. Spillman, Professor of Agriculture, Washington Agricultural station, says: "We have had five years' experience with Bromus Inermis. We find this grass to be well adapted to the wheat soil in this section of the country."

J. H. Shephard, Prof. No. Dak. Agr. Col. Fargo, says: "As a pasture it is preferred to timothy by cattle as shown by trial where it was fed off more closely than timothy in the same pasture."

The culture of this grass is not difficult, being similar to that of timothy. It is so extremely hardy it may be sown at almost any time from early spring until late in the fall. The grass is tender the first year but after that it is not easily killed except by plowing. From 15 to 20 lbs of seed is sufficient for an acre. The demand for Bromus has been constantly increasing and we expect a very heavy trade this season. We sell great quantities of this seed and can make you good prices.

## One high in Authority on Bromus Writes

It is drought defying, frost resisting. Yields enormous crops of splendid hay. It adapts itself to every condition of soil and climate and to any use to which grass may be put, equalling in quality and rivalling in yield almost any other grass. The roots push through the soil and form fresh plants on every side. It starts from two to three weeks earlier in the spring than native grass and it keeps green in the Autumn longer than any of the useful grasses grown in the West. No amount of cold seems to be able to kill it. It bears up well under hot summer suns. It will grow under conditions that are very dry and it can also stand being covered with water, not deep of course, for one or two weeks in the early spring. It is an abundant producer of leaves and is much relished as pasture and hay. It is equally as nutritious as Timothy. To the country west of the Missouri River, it is probably the greatest boon since buffalo grass began to grow. The worth of this grass to the Dakotas and Minnesota is beyond all estimate.

**Price**—Postpaid 1 lb 30c; 3 lbs 75c

See Red Price List for prices on larger amounts.

## Bromus Makes Splendid Pasture in Dry Weather

Junction City, Kan.

Dear Sirs:—I got some Bromus and Orchard Grass Seed from you in the spring and it is certainly looking fine thru all the dry weather we have had this summer. I pastured it all summer and it did not kill out, and now that we have had a rain, it is looking fine.

Respt. yours,

J. C. DREIS.





President's Note: Our stock of all grass seeds is complete. Quality is excellent. Most prices are higher. I recommend that every customer give careful consideration to Bromus on page 32 and Marvelous Mixture on page 33. You can save handsomely by using these seedings.

### MEADOW FESCUE or ENGLISH BLUE GRASS

Next to Kentucky, or south-western Iowa Blue Grass. It is becoming very popular and its growth is increasing each year. It is especially adapted for a permanent pasture. It is one of the standard English grasses, growing from two to three feet high, but not in tufts like Orchard Grass. It is the most nutritious of all Grasses. It is a most persistent grower, resists drought and cold winters, makes good hay and cattle thrive on it, whether in a green or dry state.

Succeeds even on poor soil and as the roots penetrate deeply from 12 to 15 inches, it takes extremely dry weather to affect it. It will stand more freezing than any other variety and yields an abundant crop of Seeds.

It will succeed on any good corn land but thrives best on rich heavy soil; even gumbo land will make a good crop. Sowing may be done in the spring or fall and is usually done with a wheat drill. The ground should be well prepared by plowing sometime before sowing, and allowed to settle. The Seed should be put as near the surface as possible. One bushel (24 lbs) of seed is required to sow an acre.

Price—postpaid, 1 lb 35c; 3 lbs \$1.00

### RED TOP or HERD GRASS

In many sections Red Top is the leading grass, and prized very highly. The southern half of Illinois is the home of Red Top and hundreds of cars of seed are shipped out in supplying the world with this excellent grass. Our location enables us to secure our Red Top seed to good advantage and we can offer you the highest quality of seed at a very low figure.

Red Top is especially adapted to growing on wet soil having an impervious sub-soil. Because of this climate, it is exceptionally well adapted to land inclined to be wet or on low marshy places. It also grows on dry land, in fact makes a good growth on all land where other grasses grow.

The value of Red Top as a feed is not appreciated by a great many who have never given it a trial. It is one of the very best grasses for pasture, springing up very early and quickly in the spring and continuing its sturdy growth throughout the summer and autumn, even resisting the severest droughts. It has the widest range of any grass in America as a general utility grass.

It is used in practically all Permanent Pasture Mixtures as it will stand close cropping better than any other grass and the trampling of stock does not injure it. It also withstands the most severe droughts and will remain green all winter in the most severe weather. It also produces a fine quality of hay, which contains more protein than Timothy and is relished by all stock. It is often sown with Blue Grass, Timothy or Clover. The latter, of course, soon disappears then the Timothy and Blue Grass follow and the Red Top takes their places.

We handle two grades of Red Top, either of which will give good results. The Extra Fancy Solid Re-cleaned is the grade we recommend. We can save you money on your Red Top seed and want to receive your order.

Price—Postpaid, Best Fancy Seed, 1 lb. 45c; 3 lbs \$1.20. See Red Price-List for quantity prices. Red Top prices are again high this year. We advise using Bromus instead.

### ORCHARD GRASS

There is much to be said about the desirability of Orchard Grass and while it does not meet every requirement, it has advantages for many sections and for many fields. No other grass will give equal results. The demand for Orchard Grass the past few years has been gradually increasing as the Farm Journals and Experimental Stations have been advertising the use of it and explaining its virtues.

An exceptionally valuable grass for pasture or hay land and on account of its earliness especially valuable for a permanent pasture. It furnishes green grass very early in the spring and until late in the fall. When closely cropped it grows up very quickly and is ready for grazing in ten or twelve days. When grown for hay, more than one crop can be obtained in one season and when only one crop is cut the aftergrowth is very heavy and gives splendid and rich pasture till late in the fall. The roots extending to a great depth it will stand drought better than most other grasses and is very hardy. It grows in tufts and is therefore best sown with other grasses. It is well suited for shady places such as orchards and groves. Grows on all kinds of land but does best on deep, rich sandy loam or clay soils. Height 3 feet. It flowers in June about the same time as Red Clover and is often grown with it. It blooms three weeks earlier than Timothy.

We have a fine lot of new seed and while the crop was short we can make very attractive prices due to our early purchases. It's our sincere belief you will find it to your interest to send us your order.

Price—Postpaid, 1 lb 35c; 3 lbs \$1.00.

### ENGLISH RYE GRASS

A very nutritious, rapid growing variety, used for meadows, pastures and lawns. It makes a rich green sod and a good quality of hay. Seems to be especially adapted for pasture, as it bears close cropping and is of a strong successive aftergrowth. Grows well on any kind of land, but does best on good corn land. Price—Postpaid, 1 lb 35c; 3 lbs 90c.

### ITALIAN RYE GRASS

Distinct from the preceding, being larger and stronger in growth. Is well adapted for pasturage on account of its early spring growth and quick successive after growth. Very valuable to sow as a catch crop in fields where the clover has died or winter killed. Try Crimson Clover with it for this purpose. Price—Postpaid 1 lb 35c; 3 lbs 90c.

### BERMUDA GRASS

The great lawn and pasture grass of the South. It is a persistent grower and will spread, forming a thick mat-like turf on the poorest, sandiest soil. It is also used for the purpose of holding embankments, creek banks and places exposed to wash during heavy rains. It is not hardy in the extreme North.

Price—1 lb. 60c, postpaid: 3 lbs. \$1.65; 5 lbs \$3.00.

# Advantages of Our Special Grass Mixtures

## Especially Recommended for Permanent Pastures or Meadows

Experience has proven beyond a doubt that a mixture of grasses produces a better meadow and makes a better permanent pasture than a combination of timothy and red clover. While timothy is a splendid grass, and clover the foundation of all successful farming, neither are permanent nor well adapted to pasturing. Both are affected by drought and frost, thereby making it necessary to resow every few years—rather an expensive method. Timothy and clover lasts out a few years, while a good permanent pasture will last ten, or even twenty years.

For every different kind and condition of soil there are a number of grasses which are especially suitable. Some kinds do best on high ground and flourish in dry weather others do well on low ground and where there is plenty of moisture. Some varieties are so early in maturing, others are so late that if a mixture of grasses is used there will be no time from early spring until snow covers the ground that one species or another will not be at its best.

Our special grass mixtures are the result of many years of careful thought and experience. Only those varieties that are especially adapted to certain soils or situations are used and mixed in their proper proportions.

Meadows sown with one of our carefully selected grass clover mixtures, will occupy the ground more closely and will produce a better quality as well as a larger yield of hay and subsequent fall pasturage, than can be secured from fields sown with Timothy and Clover alone.

### CHOICE RECLEANED SEED.

These mixtures are the results of our many years experience in the seed business and we use great care in putting in only grasses that are suitable for the kind of land we recommend them for. Any one wishing a pasture or hay field to last a number of years, will find it far more satisfactory to use our permanent mixtures composed of special grasses than to sow Clover or Timothy which is commonly used.

These Mixtures consist of the best varieties of re-cleaned choice Seeds of the following varieties; Red and Mammoth Clover, Alsike, Alfalfa, White Clover, Sweet Clover, Blue Grass, Timothy, Red Top, Orchard Grass, Meadow Fescue, English Rye Grass, Italian Rye Grass, Bromus Inermis, etc.

We use nothing but best quality of choice re-cleaned grass and clover seed in these mixtures. Our grade is the best and we make very close prices. Ask for samples when needing any seed.

### GRASS and CLOVER MIXTURES FOR MEADOWS

This is a mixture of such grasses as are adapted to the different soils we name.

No. 1 being adapted to medium or average soil, and is more used than any other mixture; Sow from 15 to 20 lbs per acre

	10 lb	50 lb	100 lb
No. 1. For average soils.....	\$1.70	\$7.60	\$15.00
No. 2. For high, dry lands or gravelly soil.	1.70	7.60	15.00
No. 3. For moist and rich soils, subject to overflows.....	1.70	7.40	15.00
No. 4. For top seeding on marshes or swamps, will stand considerable overflow; sow 12 to 15 lbs per acre	1.70	7.60	15.00

### Our Grass and Clover Mixtures for Pasture

Selected with the idea in view of having a succession of grasses that will make a permanent pasture and keep improving every year. These grasses will furnish pasture for all kinds of stock from earliest spring, through the hot summer, until the latest autumn and during the winter if not snowed under. Sow from 15 to 20 lbs per acre.

	10 lb	50 lb	100 lb
No. 5. For medium soils.....	\$1.70	\$7.60	\$15.00
No. 6. For high, dry gravelly soil.....	1.70	7.60	15.00
No. 7. For moist and very rich soils ....	1.70	7.60	15.00
No. 8. For orchards, woody and shady pastures.....	1.70	7.60	15.00



## Sweet Clover and Timothy Mixed

### A 50-50 Combination, Half Sweet Clover and Half Timothy at Very Popular Prices

This mixture is a new one that is fast becoming immensely popular. We have never in the history of our business been able to give more value in a mixture at such a low price. That is the whole reason for the big demand we have for this seeding. A mixture of half Clover and half Timothy at a slightly higher price than Timothy. No other house has a value to equal it. All fine new crop re-cleaned seed. Sweet Clover is scarified and the combination is graded so as to give you best possible assurance of success.

### The Advantage of this Mixture

The combination of Timothy and Sweet Clover increases the yields. The two fill up the growth without leaving empty spaces. It makes a solid mass of green. Timothy alone does not fill the ground. Neither does Sweet Clover unless it is sown very heavy. Grow the two together and you will get big results. It produces heavy crops of fine hay.

Many farmers use Sweet Clover for pasture. The addition of the Timothy makes a better pasture and also a more permanent one. Timothy has a longer life than Sweet Clover altho that crop will usually reseed itself, unless pastured very close. Pastures of these two crops combined are wonderful.

### Fine for Soil Building

Timothy is not a soil builder but Sweet Clover is one of the best fertilizers. When grown with Timothy the Sweet Clover roots have full opportunity for their best development. They help the Timothy and should the Sweet Clover die out you would find one of the finest crops of Timothy left that you could wish for. When this mixture is plowed under it results in a remarkable increase in soil fertility. You will be able to notice the difference for several years on crops that follow.

### A Smooth Uniform Mixture

We prepare this combination with care. Good hulled scarified Sweet Clover is evenly bulked with re-cleaned and high germinating Timothy and it is mechanically mixed. You get the seed already for use. Sow it on winter grain or with spring grain just as you would any other grass or Clover seeding. About 12 pounds per acre.

A bushel makes a full seeding for 4 acres. We are selling this mixture at 50 lbs to the bushel so that a bushel allows for 12½ lbs of seed per acre. That is plenty and makes the cost of seeding only around \$1.30 per acre. Consider the economy of using it. Red Clover and Alsike Clover are quite high. Many grass seeds are higher than they have been for some time. Seeding costs will run up if the more expensive kinds are used. This mixture is to be selected not merely because it is cheap but because it has qualities you want. Big yields. High feeding value. Inoculates land for Alfalfa and easy to grow.

### Seed Guaranteed Satisfactory

We are giving this new mixture special attention. We know it will please you. Test it as you like. Send it back and get your money if you are not fully convinced that you have a big bargain in high grade seeds. See Red Price List for quotations. We will serve you well and save you money because our Success depends on your satisfaction.

# NORTHERN SEED OATS



A FIELD OF OUR GOLDEN RUST PROOF OATS, YIELD 125 BUSHELS PER ACRE.

**T**HE oat crop is a very important crop and too much attention cannot be given to it. The trouble has been, that not enough attention has been given to proper seed, for the oats have degenerated. It is now necessary to get new seed and build up. No one can expect to raise a good crop by sowing the same variety of seed they have sown for the past 10 years. The crop is bound to deteriorate. The past few years, more attention has been paid to the seed proposition and the results have been marvelous. The old varieties do not begin to yield what the heavy new varieties do and we cannot be too enthusiastic about your securing new Seed Oats this spring. We are making a specialty of Canada grown oats which is acknowledged the very best location to raise a good quality of seed oats. It is the natural home of the very best quality of oats. You could not make a better investment, or make more money than to get some of our Northern Grown Oats. The crop is assured if you sow our superior seed oats. Our seed is bright, thoroughly cleaned, and is the best seed we ever sold.

It is necessary for you to sow some kind of small grain to change your land and seed down to grass, so why not get some of our Improved Seed Oats for the purpose?

Our system of cleaning mills and screens removes most all inert matter and light worthless oats, leaving the heaviest and plumpest grains for seed. Is it not reasonable to affirm that an increased yield per acre, as well as a superior grade of oats can be grown from this kind of seed? You will want good seed. We can furnish it. Our stock of seed oats is unusually fine.

Of our new varieties, Golden Rust Proof, New Alberta. Regenerated Swedish Select and Great Northern are the leaders. We have sold many thousands of bushels and the result has certainly been marvelous and we do not believe there is a customer of all of this vast amount of seed oats but has had large returns. The past season shows that the great interest and the improved seed oats purchased, increased the yield wherever the improved seed was sown.

It will pay you to get in this procession, secure some new varieties, raise better crops, which of course means more money for you. These new varieties we are offering have been tried and were found to be truly wonderful and you will have no trouble in raising from 20 to 40 bu. more oats per acre than with your common run out varieties.

There is no crop that demands a change of seed oftener than oats, for best results. The small difference in the cost of seed should not keep you from securing the very best seed you can obtain. Results are what count. The difference in yield will pay for the seed many times. Don't be penny wise

and pound foolish. This is the year to change your seed.

Order our bright Northern Grown Seed for big yields and increased profits. Our prices are reasonable and you should get new seed this year. Every dollar invested in our Seed Oats will bring you big returns.

## OUR SEED OATS EXTRA QUALITY

We have made a special effort to get together the finest lot of Seed Oats that we have ever had and are very proud indeed of the quality of our seed. We have a big lot of the finest kind of seed and a stock of all the leading varieties so we can supply you with seed oats no matter where you live or what your requirements may be. We, undoubtedly, handle more seed oats than any other firm selling direct to the farmer and on account of the big volume of business in this class of seed, can offer bigger and better value than ever before. We cannot emphasize too much the importance of good seed.

The past season Oats were of very poor quality in some sections and unfit for seed purposes. We only buy the cream of the crop from sections producing the best quality, so we can offer you a much superior quality than you can hope to find in your neighborhood. This is the year to change your seed and you will find buying our superior seed oats will make you big money as it is the increase in yield that makes the profit.

Some of the best fields the past season yielded over 90 bu. to the acre. Common oats in the same neighborhoods yields from 40 to 60 bushels to the acre. When it is possible to make an increase in your yield, it is folly not to do so. You want to raise the biggest crop in your neighborhood, so get proper seed if you want to succeed.

## WHAT OUR CUSTOMERS REPORT

**Well Pleased with our Seed. Better than Expected**

Palmyra, Mo.

Dear Sirs—I received my seed oats to-day in good shape and found them to be better oats than I expected; better than sample. Hope to grow some like them myself. Thanking you for the way you handled my order, you may expect more orders from me.

JOHN R. TAYLOR

**Selling Crop for Seed at 25c per bu. Over Market**

Woodson, Ill.

Dear Sirs—Will you please send me your Catalog for the year? My seed oats and corn I got from you did fine last year. The Golden Rust Proof oats yielded me 75 bushels per acre.

I had no trouble in selling it out at 25 cents per bushel premium. I sowed 1 1/2 bushel of sweet clover I got from you with these oats and it came up thick.

I planted your White Wonder Corn April 28th; gave it 5 good plowings and received 270 bushel from three acres, from which I selected 200 bushel of fine seed, hung it up to dry in Sept. I have sold and engaged 120 and have 50 bushel left.

Yours truly,

F. O. GRIMMETT.

# Berry's New Great Northern Oat

## A Big, Northern Grown Heavy White Oat. A Tremendous Yields



An unexcelled Oat for quality and production. Berry's New Great Northern Oat is the oat for the farmer who wants some exceptionally fine seed stock. It fills the needs of farmers who are looking for the largest grained, heaviest yielding variety they can secure. The money that can be made by growing such Oats must be clearly evident to you. It takes a certain number of bushels to cover the cost of growing and harvesting the crop. This cost is practically the same, regardless of the kind of seed you sow. The number of bushels over and above that, is your profit. Every extra bushel above what you usually grow is "Velvet" or extra profit. Our new Great Northern oat is the heaviest yielding oat we have ever offered. One hundred and forty bushels per acre of these oats have been secured.

### OUR LATEST IMPROVED VARIETY

Six years ago we offered for the first time in a commercial way, our small surplus of this wonderful oat. The demand for it was amazing and the small stock soon disappeared. The letters we received from customers spoke enthusiastically about this grain. The large plump meaty kernel was especially commented on. The report on yields coming in at the time this goes to press confirm our fondest hopes for this new oat. It has been our aim to produce in this oat a large grain and a heavy yielder. This year our seed supply is large and we are glad indeed that we can offer all of our customers a chance to secure some of these money-making seed oats. The quality of the stock is even better than last year and we are confident that you will say when your seed comes to hand, that you have the finest oats you have ever seen.

### BIG, HEAVY, MEATY KERNELS

We cannot recommend this oat to those who want a small or very early oat. It is a big plump meaty oat. The value of a big oat for feeding purposes is scarcely appreciated. One big Great Northern kernel can easily weigh twice as much as a small variety of oat. It would therefore take two kernels to equal one big one. But these two kernels would have almost twice as much hull on them as one big kernel. While the weight would be the same, the feeding value of the small oat is less, because of the greater percentage of hull and the smaller percentage of meat. Therefore, in producing our Great Northern Oat we have aimed especially at a big meaty kernel. It is white in color and together with its plumpness it is an oat that will bring the highest market price and usually a premium. Our stock has weighed out 48 lbs. to the measured bushel. Oats of this type are always in great demand and usually command a premium over other types. Of course, circumstances and conditions, sometimes require the use of a smaller and less profitable oat but unless conditions demand it you are throwing away money by not growing a big heavy yielding oat of high quality such as our New Great Northern.

### BUMPER YIELDS MEANS BIG PROFITS

Our chief aim has been to secure a combination of yield and quality to a maximum that would create an oat second to none on the market and we feel that our object has been fully attained in our Great Northern Oat.

It is properly called "Great Northern" as the original stock was procured from an extraordinary field grown in Canada. In a way it resembles the Canada Regenerated Swedish Select and yet its yielding qualities are so remarkably superior that we are confident it will eclipse the old variety as soon as the seed becomes more plentiful. The importance of the relations of variety of oats to the yield is not appreciated. When an increase of as high as 46 bushels per acre can be secured by our Great Northern Oat, then we have proven beyond doubt that it is a profitable crop to grow. Convince yourself by actual test that you are throwing money away if you do not grow our Great Northern Oat.

### DESCRIPTION

Berry's New Great Northern Oat grows a stiff straw that does not easily lodge. The head is spreading and larger as it must necessarily be in a large grained oat. Its stooling properties are very remarkable. In our observation we have noted eighty four stalks from a single grain. It sounds almost impossible and yet that fact makes this oat more than ever a marvelous super-oat. It is a medium oat as far as maturity is concerned. Neither very early or very late. It is, according to our tests, the heaviest yielding of all spring oats. The large plump meaty kernels of this oat have the ability to produce strong vigorous plants. You cannot expect small weak seed to produce sturdy plants. The characteristics of the parent seed are imparted to the plant and to the grain. If you expect a big yield of heavy grain you must use seed that comes from a variety that has these points. You will get it in our Great Northern Oats. While you cannot see all of the characteristics of the variety by looking at the seed, you can see that this super-oat you get from us when you buy this variety, has the size and color of grain you have been looking for.

Don't be satisfied with growing just any kind of oats. Your land is valuable and it is to your interest to make it produce more and better grain. It costs you a little more to buy seed of this type but just figure what a small increase in yield it takes to pay back this money. The extra cost of the seed is a very small portion of the cost of producing the crop and remember that every extra bushel you raise is clear net profit. It all remains in your pocket. All our seed is thoroughly graded, northern grown stock, guaranteed to please you in every respect. Start this seed in your section. Grow something bigger and better. Get the bigger profits from larger yields. Sell your first crop at a premium for seed.

Don't delay your order, for the seed supply is still limited. **Price**—Postpaid, 1 lb 20c. For lowest prices on larger amount, see Red Price List



# FULGHUM OATS

**A Very Hardy Yelder - Exceptionally Resistant to Smut and Disease. One of the best Money Making Varieties to Sow.**



## Record of Yields

Experiments over a period of 7 years show this Fulghum Oat yielded 12 per cent more than Kherson and 17 per cent more than Silver Mine. Larger increases than this were obtained on other varieties compared in Missouri. In 1919 for example Fulghum produced 72.4 bu. per acre as compared to 55 for Silver Mine and 61.5 for Canadian. In 1921 Fulghum made 45.4, Khersons 38, Green Russian 26.1, Silver mine 22.1. In 1923 Fulghum yielded 56.3, Swedish Select 45.6.

The Fulghum in all tests made in Missouri come out at the head wherever early seedings were made. In Kansas the Fulghum also has proven wonderfully successful and they called one of the strains of Fulghum Oats by the name of Kanota. Ohio also reports this variety as the heaviest yielder. Data from other states has not come to hand at time this is written. Our own experiments in Iowa have proven wonderfully satisfactory. Some of these Fulghum Oats produced in 1927 which was quite generally a poor oat year weighed out 40 pounds to the measured bushel, and acre yield excelled other varieties grown. Local yields were 60 bushels per acre and would have gone 75 but for hot winds just as it was maturing.

## History of Fulghum

This Oat belongs to the family of Mediterranean Oats or Red Oats. The Fulghum, however, is not a red oat but has a rich golden color. In the south these oats are sown in the winter. This variety was found in a field of Red Texas Oats on a farm of J. A. Fulghum of Warrensburg, Ga. He saved the seed and supply gradually increased until it is well established thruout the south where it is used as a winter oat.

## Success as a Spring Variety

It was tried further north for spring seeding and the results as given in the first paragraph are all based on spring seeding. It is proving one of the very best spring Oats that can be grown. The quality as well as the yield has been better which makes it all the more desirable to sow. We have never offered an oat that won such immediate popularity as this Fulghum variety. We endorse and recommend it because we are sure you will be thoroughly satisfied with it. Sow Fulghum Oats early.

## Very Resistant Against Smut

### Seed Treatment Not Necessary for Fulghum

All of the oats of Mediterranean varieties resist smut to a marked degree and Fulghum oats for all practical purposes may be considered immune to oat smut. An occasional head may be found with smut but so rare is it that the Department of Agriculture of Missouri says that treatment of the Fulghum Oats for smut is entirely unnecessary. In 1921 they tried to inoculate them with smut spores but could find but a trace of it in the fields while the Kherson varieties that were similarly inoculated showed 25 to 40 per cent smutted heads. In 1923 they tried it again with results that Fulghum was practically free while others had anywhere from 2 per cent to 38 percent smut. In 1925 again the Kherson showed from 3 per cent to 63 per cent smut with the Fulghum practically smut free. This applies both to the loose smut and covered smut. The Fulghum is also very resistant to

crown rust.

## Description

The plants do not grow tall. They are somewhat like the Kherson though more spreading at the lower joints. The heads are medium short with short branches that grow stiffly erect. The grains are a yellowish brown color. They do not have the red tinge found in Texas Red and it does not have the hairs at the base nor the awns that are noticeable in other oats of this family.

## Excellent Nurse Crop

The Fulghum are desirable as a companion crop because the straw does not grow so tall. Inasmuch as it is stiff strawed and seldom lodges it does not make an excess of shade. It offers proper protection to grass and clover seedlings without making such a dense shade. Coupled with that is the excellent yielding qualities which bring a fine cash return.

You will find in short an oat that is in most respects ideal. An oat that is excellent for rich land yet one of the most profitable kinds for poor soil. An oat that does well even under unfavorable weather conditions. An oat that out-yields others. It will pay you to change to such a variety.

## Value of Good Seed Stock

When you sow grain you should be concerned with the kind of yields you will get rather than with the cost of the seed. Good seed is worth 3 to 5 times as much as common stock. Not only is the variety important but the quality of the seed you use of that variety. Whenever you use threshing run stock you sow all manner of grain. You sow light chaffy kernels, small under developed grains together with good seed. This light seed will grow. It will make a plant to occupy your land but the plants will produce little or nothing. You might just as well have a good plant bringing good returns as a weak plant that brings nothing in return.

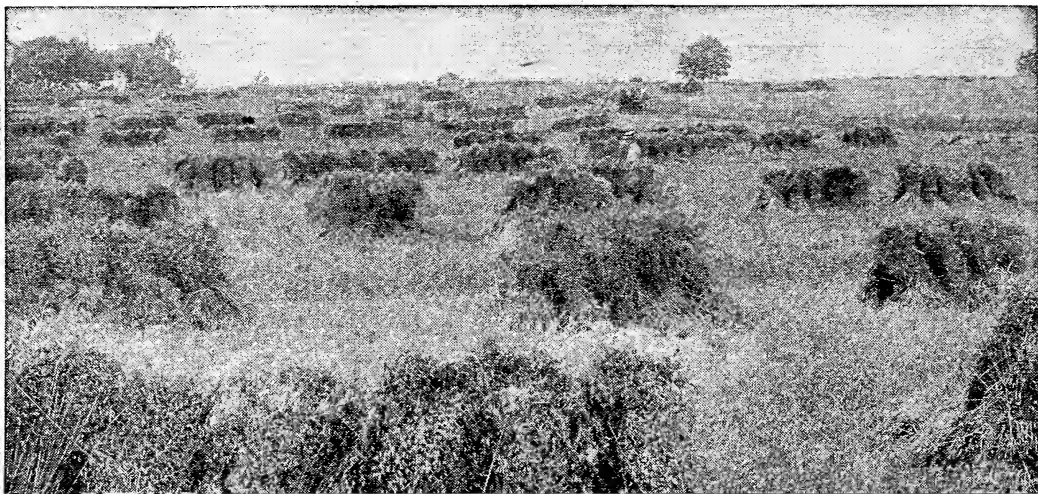
When seed is run over a small mill you improve the quality somewhat but if you want real seed stock it must be cleaned and graded on a better machine, carefully regulated and skillfully operated. The preparation we give to our seed stock is worth much more to you than the small cost it adds to the seed. It is that work that we do to the seed that helps you make more money. It's extra profit my friend, that you want and you need better seed to make the extra profit.

The Fulghum Seed Oats that we are selling this year are certainly fine stock. We selected only the best fields for our purpose. The crop from these fields have been carefully cleaned and graded. The light seed is out. The seed that will be shipped to you is real seed stock. Fine plump, well developed, fully matured grain. This kind of seed will make strong vigorous productive plants. You'll be better off to turn down impure seed as a gift and if necessary pay us twice what we ask for seed like this.

See price list enclosed. Our quotations are most reasonable. Sow some of this great variety of oats. Fulghum Oats are going to become more and more popular. Read again the information we have given you above. Study it. You are the one to benefit by growing them.

## OUR TWO LEADING VARIETIES --- DON'T PASS THEM BY

Fully Tested and Found to be Wonderful Varieties. Adapted to all of United States and Extreme South.



FIELD OF REGENERATED SWEDISH SELECT OATS, WHICH YIELDED OVER 100 BUSHELS PER ACRE, SHOWING NATURAL GRAIN

❖ The Earliest Large Grained Oats in America. ❖ The Heaviest yielding Oats in America. ❖ The thinnest skinned Oats in America. ❖ The strongest strawed Oats in America.

### Canada Grown Regenerated Swed. Select

The Regenerated Swedish Select, is one of the newer varieties that we have tested and know just what it will do before offering to our customers. It is offered by a great many different seedsmen and we find many of them are charging higher prices for their seed, that is not superior to what we offer. Our Seed is the best that can be grown in Canada and has been grown on new land comparatively free of weeds and then carefully re-cleaned and is guaranteed to be satisfactory in every way and equal to the best. It is a very heavy yielding variety, medium early, and the best white oat that we know of. It is your duty to give this variety a trial and see what new seed will do, for it should double your yield. Regenerated Swedish Select Oats were introduced by G. A. Garton of England. We received a start of this famous variety and have kept on improving and breeding them up until they are said to be, by all who have tried them, the best oats in existence. It has established a superior value in many of the western states and has been wonderfully invigorated and improved by the regenerating process, producing 25 to 75 per cent larger and better yields than the original Swedish Select Oats.

We believe you can make a lot of money introducing these oats in your neighborhood, as you can sell every bushel you raise for seed, for years to come, to your neighbors at a good price above common oats.

Now we do not hesitate in pushing these Regenerated Swedish Select Oats because we have seen them while growing and they delivered the crop at threshing time. The yield of this variety this year was something enormous and the oats were the finest quality. Yields of 100 to 140 bushels per acre are frequently reported. In Government and other public trials, the Swedish Select stock out-yielded other varieties. 20 to 30 bushels per acre.

Wherever we have investigated, it stood the test, being extremely vigorous, healthy and of superior quality. It is a great stooler, which accounts for this wonderful yield. We have counted over 80 strong, healthy stems, each laden with a full head of plump kernels, from one single grain. This is the secret of the success of our Regenerated Swedish Select Oat, it is a variety that has a national reputation. We have grown it, not only here, but in Canada, under the most favorable conditions. We do not fear to state that this is the greatest oat known to the trade today.

### Description of Regenerated Stock Swedish Select Oats

Grain; large and plump, testing from 44 to 48 lbs per bushel. Color white. Straw stiff and medium height. Head spreading. Season; medium early, the earliest of the large grained varieties.

It will pay you to order some of this grand new variety and increase your yields. You can do it with the regenerat-

ed stock. You will find Regenerated Swedish Select Oats offered by some seedsmen at much higher prices, but we doubt their stock being better. Our stock is the best northern grown. Ask for samples and prices and be convinced.

Price--postpaid 1 lb 25c. For lowest prices on large amounts see Red Price List.

### THE NEW ALBERTA OATS

Canada is the home of the superior seed oats and we have obtained our Seed Oats there for some years and find they give universal satisfaction, and we have satisfied customers all over the great grain producing sections of the United States. This is a new variety that has been tested for several years, and it seems that it is especially adapted as a sort for all kinds of soil and conditions in the great grain belt of the United States. It has proven itself a real wonder, and we know it would pay you well to send and get seed this year and reap the benefit of big yields of fine quality that will put money into your pocket.

**DESCRIPTION**—The kernels of the New Alberta are big, fat, plump and full of meat, and will often weigh 48 pounds to the bushel. They are just a little bigger and fatter than most any other sort. They are borne on a tall stiff straw, not liable to lodge or fall. They are early and have this in their favor, being quick of growth, early maturity and seldom rust. Remember that you can raise double the amount of Alberta Oats than you can of your own or common varieties.

Some may think us over-zealous and exaggerate somewhat on these oats, but, I tell you my friends that we do not make a single statement that we cannot back up. I honestly believe that you can make a good thing in pushing your oat crop. You can make big money, and you can make it sure and certain with the New Alberta.

You can send us your order and rest assured you are getting the Genuine Northern Grown New Alberta Oats which are bound to make you money by increasing your yield and the quality, thus making you money both ways.

Buy some and surprise your neighbors. You sure can open the eyes of your neighbors when threshing time comes around, by the quality and the enormous yield, and the entire neighborhood will be falling over themselves to get some and you will receive a good price for the seed.

Why can't you do what lots of live, wide awake farmers are doing by securing some of our Pure Bred Canadian Grown Oats and increasing your yield and selling the seed to your neighbors at a good price? Others are doing this. You can too. The New Alberta will prove a winner in every way.

The seed we have this year is the heaviest, best cleaned and finest seed oats we have ever sold.

Price--Postpaid, 1 lb 25c. See Red Price List for lowest prices on large amounts.



A FIELD OF GOLDEN RUST PROOF OATS THAT MADE THE HEAVIEST YIELD IN THE NEIGHBORHOOD.

### GOLDEN RUST PROOF OATS

#### The Variety That Stands up Under Adverse Circumstances

We have made a leader of our Golden Rust Proof Oats for several years and have found it the best all purpose variety and it has given the very best of satisfaction. Many customers report extravagant yields and every one speaks in the highest terms of it. We want to urge you to get started growing our Golden Rust Proof Oats. The Golden Rust Proof were originated in the North, and they are kept up to the highest quality of perfection.

This variety is a wonderful yielder. Machine measure of a crop has shown a yield of 128 bu. per acre. It is absolutely rust resisting. The grade of oats is the highest, with plump heavy berries, and lots of meat, which makes fine oat meal.

This rust-proof feature is a great deal in their favor for this climate, being subject to cool damp weather and the heavy fogs and dew of night and mornings followed by hot sunshine during the day will often rust the oats causing the straw to break and fall and instead of plump oats, there is nothing but chaff or an inferior grade of oats. When you sow oats, it is worth a great deal to know you are practically insured from rust and blight. We have seen fields adjoining that of Golden Rust Proof that were rendered almost worthless from rust and blight and not paying the expense of harvesting and threshing, while the Golden Rust Proof made splendid yields of good marketable oats and plenty of bright straw for feed.

Did your oats pay last year? If not, try Golden Rust Proof Oats. If you want your oat crop to pay better than common varieties, try Golden Rust Proof Oats. Our stock of Golden Rust Proof Oats this year is the finest and best we ever had. Every bushel has been carefully cleaned and just the kind of seed you would wish to sow. If you need seed oats, order this variety as it is sure to please.

Golden Rust Proof has a stiff, narrow leaf, straw that stands up well against wind and rain and is still very valuable for feed. The berry is plump, old gold in color and well filled with kernels, good feeding quality, medium early, maturing between the Champion and common oats.

We have many letters from patrons saying: your Golden Rust Proof Oats were splendid, the best in the neighborhood and showing no sign of rust or blight. Will sow no other.

**Price**—Postpaid 1 lb 20c. For lowest prices on large amounts, See Red Price List.

### NORTHERN GROWN SILVER MINE

This is a very popular variety of white oats. Its popularity is deserved because it merits the high esteem in which it is held. It has the quality, it makes the yield and possesses many points of superiority over other varieties.

The straw is strong and stiff enough to stand up well and does not lodge readily, soft hull and large kernels, and is much relished by horses. It is medium early, ripens even and makes an excellent yield. People who have raised Silver Mine, think them to be the best oat on earth. There is no question farmers, but that they are superior in many local-

ities and you should order some of this excellent variety.

Silver Mine Oats are well known and are one of the leading varieties. No one can miss it by sowing this variety. The seed we are offering is the very best northern grown stock, and will weigh 40 pounds to the measured bushel. Our seed is guaranteed to please or money refunded. Don't fail to give this variety a trial if you want some extra good seed at a low price. They have been reported to yield as many as 130 bushels to the acre. There is no question but that they will make you a big yield.

For lowest prices on large amounts see Red Price List.

### NEW IOWAR

This is the latest production of the Iowa Experimental Station and is the variety that is causing so much favorable comment among the farmers. If you are interested in a new variety of Seed Oats, the Iowar will be the variety you will in most cases demand. It has become very popular and the demand for this variety has compelled us to list it and we are glad to be able to offer you the pure strain, at prices that are very reasonable.

For description, we cannot do better than give you a reproduction of a letter from Farm Crop Department at Ames, which is as follows:

"Iowar Oats were originated at the Iowa Experiment Station in 1911 from a white sixty-day oat variety by Prof. L. C. Burnett. They were increased here at this station until 1919, when they were distributed to the farmers. The Iowars have outyielded both 103 and 105 oats about four or five bushels to the acre, ever since they have been tested. We understand there is a fairly large acreage of Iowars in both Illinois and Iowa now.

"The following variety characteristics may be of some value to you: The straw is of medium size—a little taller than Iowa 103. It has a spreading type of panicle. The grain is small to medium in size, with a rather thin hull. The variety has a black awn, which is quite characteristic. It is early in maturity, a four year average at Ames being July 17. We believe it is a coming oat for the farmers who wish a variety that has a little more straw than either Iowa 103 or 105 and a variety that is a few days later in maturing."

We want your order if you desire any seed of this variety. We have a fine stock, grown by a splendid farmer, whose yield was 20 bushels per acre more than other varieties grown under the same conditions. Our seed is carefully re-cleaned, heavy stock, very desirable.

**Price**—Postpaid, 1 lb 20c. For lowest prices on large amounts see Red Price List.

### Yield Over 100 Bushels per Acre

Mrs. J. W. Seward, of Helmer, Indiana, writes that Mr. Seward bought Canadian Grown Swedish Select Oats of us last year. They did fine, going over 100 bushels per acre, and were the best in this country.

## SUPERIOR IOWA 105 OATS NOW A LEADER



### SUPERIOR IOWA 105

The 105 oats is a new variety produced by Prof. S. C. Burnett of Iowa Agricultural College by several years scientific breeding. This variety is in great demand and seed has been scarce until now. The past year was an extra good year for oats and consequently an immense amount of superior seed was produced, and this variety showed up unusually well, making phenomenal yields. In many instances, over 100 bushels per acre have been reported and a yield of 126 bushels has been recorded. We mention these yields so you may appreciate the yielding qualities of the 105 Oats. It is recognized as the heaviest yielding variety of early oats, surpassing the famous 103.

This is the seventh year we have offered the 105 oats to our customers. Last year we did not have sufficient stock to fill all of our orders. This year we have over six thousand bushels and can offer to unusually good advantage and any one wishing a new variety of Early Oats, will do well to decide on our Superior 105 Oats. You will find the quality excellent, carefully re-cleaned, free of weed seed, smut, etc. and as nice as you could wish to buy.

**DESCRIPTION**—Grains are medium size, light yellow in color, plump and heavy. It has a very strong straw and its greatest value is because it will stand up under adverse conditions and upon rich soil, better than any other sort. Produces wonderful crops and is especially recommended for land where other varieties are likely to lodge. Matures as early as White Kherson and is sure to make a crop. We consider this variety a leader and recommend it as the best variety of early oats you can sow.

On account of its earliness, it is splendid to use as a nurse crop when seeding grasses. It is just as desirable for this purpose as the Early Champion and a far better yielder.

**Price**—Postpaid, 1 lb 25c. For lowest prices on large amounts see Red Price List.

### WHITE KHERSON

**Description**—The White Kherson was bred from the Yellow Kherson by Prof. L. C. Burnett, agronomist at the Iowa Agricultural College under the designation "Iowa 103" and is a great favorite on account of it making such high yields and recording such a phenomenal success right from the start. It has all the good qualities of the old Kherson with the additional value of better color and freedom from mixture with other grain. Grain not so large as Silver Mine but plump and heavy, with thin hull. Matures very early and does not suffer from blight or rust. Straw strong, medium height and stands up extra well on heavy soil. Stools well and only requires  $2\frac{1}{2}$  bu. per acre for full seeding. You should give this variety special consideration, for it will more than make good.

**Price**—Postpaid, 1 lb 20c. For lowest prices on large amounts see Red Price List.

### Finest Oats Ever Sown

Received the oats all O. K. and have sowed them. They were fine looking oats and I can hardly wait to see what kind of a stand I will have. Every one who saw them, said they were certainly the finest oats they had seen in a long time. I had my ground put in fine shape (just like a garden) then drilled them in, so if I don't get a harvest it won't be my fault or the fault of the seed.

G. M. LICHLITER, Horton, Kans.

### NEW HULLESS OATS

#### Big Yielder - No Waste - Fine Feed

The Hulless oats are comparatively new but they are not an experiment. They have been grown in Canada for years and in Iowa for the past 6 or 7 years.

The grain of this variety might be compared to rye. The kernels are rather long and slim. They are somewhat softer than the kernel of rye. They are admirably suited to feeding purposes.

It must be remembered that the ordinary oats grown are from 28 to 40 per cent hulls. Granting that there may be some feeding value in the hulls there is considerable waste as compared to a variety that has no hulls at all. Our hulless oats are all meat which contains the most feed value. Hulls have only  $\frac{1}{4}$  to  $\frac{1}{2}$  the value of the meat for feed purposes.

Our Hulless oats have been making fine yields. In several cases they outyielded the hulled oats. Even where the yield is a little less the fact that there is no waste more than makes up for some little difference in this respect. On a feeding value basis you should find our Hulless oats to be among the best money making varieties to grow.

The straw is of medium length which stands up well. They are equally as hardy and drouth resisting as the common oats. You do not have to grind these oats. Just feed them as they are threshed. They certainly make fine feed.

One grower reported to us that his crop of Hulless oats showed no sign of smut while other oats of the common type were damaged badly. We do not guarantee this as a variety that will at all times run free of smut. On account of having rather a soft kernel partly exposed there are sometimes conditions when smut sports are damaging. All of our Hulless Oats are treated in advance with copper carbonate to prevent smut. This gives you in our seed strictly the very finest product you can secure and the quality that gives the best possible assurance of success. This Copper Carbonate treatment is effective only on Hulless Oats, and not on common oats.

There is a growing demand for these oats. Seed supply is still limited. Most farmers have been selling their crop at big prices. Get yours early. Start Hulless oats. They are not an experiment but a pronounced success. Sow about  $2\frac{1}{2}$  bushels per acre.

### EARLY CHAMPION OATS

Sometimes called the 4th of July Oats, because they are ready for harvesting about this time in our part of the country.

It is considered invaluable as a nurse crop for grass or clover as it does not smother the grass by lodging and gets off the ground early. Henry Wallace, late editor of Wallace's Farmer, recommended this variety every time he wrote an editorial on oat culture.

For dairymen to feed in sheaf, he claimed it excelled all others. As a nurse crop he said: "I would rather risk growing grass seed with Early Champion oats than any other sort I know of". The Iowa Experimental Station and our Western Agricultural Papers endorse this variety. They are best adapted to clay or light soils but do very well on any land. They are, we believe, the earliest of all heavy yielding oats, and are a general favorite. **Price**—See Red Price List for lowest prices.



# SPELTZ or EMMER

**A Wonderful New Grain. The Most Valuable Grain Grown**



THIS FIELD SHOWS THE GREAT YIELDING QUALITIES OF SPELTZ

Speltz has been grown in the United States in a large way for several years and each succeeding season not only emphasizes its value but sees its production increasing to an enormous extent. It is found to be adapted to a wide range of soil and climate, to resist extreme weather, to be of excellent feeding value and to yield in many sections much more heavily than oats or barley. Its increased popularity has placed it among the leading and standard cereal crops of the world. Those who have not grown Speltz should not let another season go by without giving it a place, and an important place, too, on the farm.

What is Speltz? is a question often asked.

Speltz is a cereal, or grain, to sow and resembles barley in appearance, the kernel when hulled resembling rye.

It has many good points to consider. It is as good for all stock as any other grain. It is good for hay and it fattens in the green state.

It will grow in any section where any other grain crop can be raised profitably.

It is the greatest drought resister on earth and is very popular all over the arid regions of the west and is only affected by excessive rains.

Speltz matures earlier than oats or spring wheat.

It frequently yields 10 to 20 bushels per acre more than oats. It is valuable for feed and is a splendid food for cattle, hogs, horses, calves and colts. They all like it and thrive on it.

## Why We Recommend SPELTZ

Because it is a sure crop, hardy and prolific.

Because it can produce more grain per acre than wheat, oats or barley.

Because it is rich in protein, therefore nutritious and eaten readily by all kinds of stock.

Because it does not lodge, therefore making a good nurse crop for grass.

Because it can be grown on any kind of land; worn out wheat land will grow good Speltz.

Because it does not require special machinery for sowing, harvesting or threshing.

Because it has pleased our customers.

The U. S. Dep't. of Agr. says: "The extreme climatic conditions in some portions of the U.S. have made it desirable to give particular attention to crops, especially resistance to cold and drought. Among such crops, Speltz, or Emmer, holds high rank. Prof. Shepard, of the South Dakota Experiment Station writes: 'Speltz is readily eaten by all kinds of stock and has shown itself to be especially adapted when fed to milch cows.'"

As a swine feed we think well of it, especially for brood sows. Horses do well on it.

For centuries this grain has been largely grown in Europe especially in Southern Germany, Switzerland, Spain, Denmark and Austria. Some years ago it was brought to this country and each succeeding season has seen the area of its production increase.

## Report on Speltz by a Practical Grower

"I am glad to tell you anything I know about Speltz. Our best farmers have awakened to the realization that Speltz is just what we need and I will tell you why I think well of it.

First, it is a crop on which farmers can rely, as it greatly outyields any other grain. Second, it is unequalled as feed for any kind of stock, as its nutritious shuck, enclosing two kernels of incomparable richness, makes feed that is hard to equal for any kind of stock and especially for working teams. Third, the straw is second to none as a "go between" hay and corn. One acre of Speltz will produce more in value than of either wheat, barley or oats. Speltz is a surer crop than oats, barley or wheat; no crinkling down so that the heads are cut off and fall on the ground, no rust or smut to make light the berries or lower the grade of the grain. Farmers here are grinding and feeding Speltz to stock when they might get a big price for it for seed. A prominent farmer told me he was going to sow one hundred acres of Speltz as a grain to feed his stock of which he has a large herd. This man now has 300 bushels of Speltz but not a bushel to sell. It is conceded by all who have raised and fed it to be the best stock feed of any of the family grains. I am not feeding any of it as I only have about 350 bushels and it is all wanted for seed right here at an advanced price. Farmers are going to sow less wheat, oats and barley, and more Speltz this year."

## CULTURE OF SPELTZ

The culture of Speltz is simple. It is as easy to grow as wheat, barley or oats. It can be sown on the same kind of ground that you would plant barley, wheat or oats. It will stand very rich soil or will do well on thin land. Sow broadcast, or use a press drill at the rate of 1 1/2 to 2 bushels per acre, 40 lbs. to the bushel.

Sow as early as possible. You can sow as early as the ground is in condition. Frost will not hurt it, as it is very hardy in that respect. Cut when grain is past the middle milk stage, when it will make splendid grain and a fine lot of very valuable straw hay of an excellent quality. Thresh it like wheat, but not so closely, leave the outside hull on.

## Best Northern Grown Seed

The quality of the seed we offer is the very best Speltz we could secure in the North. It has been carefully re-cleaned and is very heavy, plump seed and should give you the best of satisfaction. We want to impress upon you that Speltz is no exception to the rule and for the best results good clean seed is required.

Do not put it off another season, but get seed now and start growing the most valuable grain for feeding purposes.

Price—Postpaid 1 lb. 20c. See Red Price List for prices.



# SUPERIOR SEED BARLEY

**Try our new strain of Champion Beardless Barley. Outyields all other varieties. Adapted to nearly all sections and a very paying crop in the corn belt.**

The demand for seed Barley increases each year. The farmers, even right here in the corn belt, have been thoroughly convinced as to its valuable feeding and yielding qualities.

**IT IS EARLY.** In this section being ready for harvesting the last of June or the first of July.

It stands up better than any other kind of grain.

Its muscle and bone producing qualities make it a good feed. It is the best nurse crop for grass yet discovered.

Why not buy some seed and go to raising it?

Barley culture is similar to that of spring wheat or oats. Fall plowed ground is preferable to early Spring plowing.

Do the work shallow and harrow the ground thoroughly after seeding. Sow early, putting in about 1½ to 2 bushels per acre. Take my word for it and sow Barley this year instead of so much oats. If you have not had any experience in sowing Barley or what experience you have had has only been with common varieties, then sow some of our Improved Beardless Barley and you will certainly be delighted. It is a splendid feed. It is heavier than oats and frequently yields more bushels per acre. The weight of barley is 48 lbs per bu. but our improved barley will weigh nearly as much as wheat so you get a great deal more valuable food for stock of all kinds than any other grain you can grow.

It is a sure crop. We do not know a surer crop in all the different kinds of grain than Barley. It stands up better and scarcely ever lodges, even on the richest grain land. It stands hot, dry weather, the damp foggy mornings that are so disastrous in rusting oats, but will just keep growing and developing until ready to cut and make a splendid yield.

Don't fail to raise Barley this year. It has so many advantages that I am sure you will be pleased and thank us for calling your attention and urging you to sow it.

## Champion Beardless Barley

This barley is as easily grown and handled as either oats or wheat. It is an improved beardless variety, of a distinct six rowed type. It is similar to Success Barley but is larger, has a longer straw, and yields more per acre. Being beardless, it is pleasant to handle and the straw can be fed to stock without fear of injury. Farmers are delighted with the yield and from the fact that they are not bothered with the nuisance of the "sticky old beards."

Champion Barley when growing, closely resembles wheat but after it is threshed it looks much like other barley. It grows very rapidly and ripens early. If sown as early as spring wheat it will ripen, in this climate, about the last of June or the first of July.

When ripe it makes a splendid appearance as the heads droop a little and show even and thick. The straw is stiff and able to hold up whatever amount of grain the land produces.

It is a splendid feed for all farm stock. Try it once for feeding and you will wonder why you did without it so long. Sow as early as you can, the frost does not hurt it.

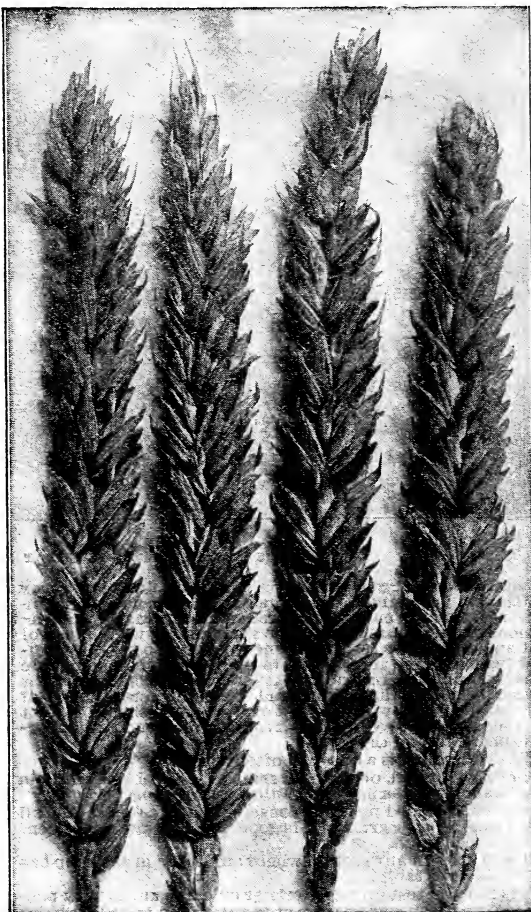
It is the earliest barley in existence. It matures in less time than any other barley that we know of and gets out of the way of other harvest. One year we had our crop of 25 acres all in stack in splendid condition by the 4th of July, as we harvested it in June. It helps out wonderfully when you want to get quick feed for your stock. There is no finer barley grown than our Champion Beardless, nor any Barley that has such a high feeding value. It is an absolute fact that your cattle, sheep, horses and hogs will thrive and fatten on it and it is a splendid grain for a change of feed in connection with a corn diet. It is a barley that will pay you to grow.

It is easily harvested and wonderful in its yield, marvelous in its health and feeding qualities. In spite of bad weather and adverse circumstances, it has yielded on hundreds of farms from 40 to 70 bushels per acre. Sow some of it this year by all means, you will never regret it.

We want to impress upon you the superiority of the seed we are offering this season. We have the nicest lot of seed we have ever seen, all bright, carefully cleaned and as pure stock as you can hope to obtain.

Our seed is a special strain that has been producing phenomenal yields and we want to urge you to order seed this season and start growing our Champion Beardless Barley.

We anticipate the biggest demand we have ever had for this variety of Barley as the seed crop is short and seed Barley is in demand. Our farmers who are growing Barley are making money and are well pleased with the crop.



You will do well to grow Barley this year as it is a good quick money crop. We probably will run short on account of having such low prices, so order your seed barley early, as when our stock is exhausted we will be unable to secure any more to offer to advantage.

**Price**—See Red Price List for prices.

## Success Beardless Barley

This is a six rowed variety, having been grown for a good many years and has proven very popular with the trade. It is a vigorous grower, producing strong, short straw, and heavy well filled heads. It is very early, ripening about the same time as the Champion, making it a very desirable crop on account of its earliness and the fact that it will grow successfully on nearly all soil. You can expect heaviest yields on good rich ground. Yields as high as 100 bu. per acre are claimed for this variety, but to be conservative 40 to 60 bu. would be about correct.

Our experience has been that the Champion is a much heavier yielder and a better variety, so we would urge you to order the Champion variety. Our stock of the Success is equal to the best and we defy any one to furnish you with better seed, so if you wish the Success Beardless Barley send us your order and you will get guaranteed seed. Our seed has all been carefully cleaned and graded so you can absolutely depend on the quality. We are making very low prices and will expect a heavy demand for our improved seed.

**Price**—See Red Price List for prices.

## IMPROVED WHITE HULL-LESS BARLEY

### ITS VALUABLE PROPERTIES:

It Is Hull-less; It Is Beardless; It Is Very Early  
It Weighs Over 60 Pounds to a Measured Bushel  
It Yields Well On Poor Land  
It Yields Enormously On Good Land  
It Makes Better Pork Than Corn  
When Cut Green, It Makes Good Hay  
It Is Of Inestimable Value To Stock Feeders

HEADS OF WHITE  
HULL-LESS BARLEY



Our Improved White Hull-less Barley has jumped to the front and is taking the lead as the most desirable variety of barley to grow. We offered this variety a few years ago and our sales then were less than a carload. Now since this variety has become known and proven its worth as the most profitable variety that can be grown, our sales have more than trebled. In fact the call last year was so great for this variety that seed could not be obtained regardless of price. In spite of our big supply we run short long before the season was over and was compelled to refund on a great many orders.

This year we have supplied ourselves with a much larger stock and feel certain that we can take care of all orders and wish to urge those who missed out last year in getting seed to order this year. Our Seed is of the finest quality and we don't anticipate any trouble in filling your order or delivering a quality of seed that will please you in every way.

We want you to understand that this barley is like no barley of which we have knowledge and none has proven so valuable to the stock raiser as the Improved White Hull-less. It is not a maling variety, but for feeding purposes there is no barley raised that can compare with it in earliness, yield and quality. It has many valuable properties. While it has sufficient hull to hold it in the head, these hulls

are readily separated in threshing. The absence of beards makes it safe to all kinds of stock. Its earliness is a characteristic which is especially desirable. It will mature in from 60 to 90 days according to soil and locality. In Montana, the farmers use it very extensively as a catch crop. Those seasons in which wheat failed on account of drought, insects or disease, White Hull-less Barley was sown in June and had ample opportunity to mature, providing there was sufficient moisture to start germination.

The grain is especially heavy, weighing from 61 to 63 pounds to the measured bushel. The yield varies according to soil and climatic conditions, but it can be depended upon to produce from 40 to 80 bushels to the acre. Its nutritive value is very great. It is fed to work horses at the rate of 2 quarts where 4 quarts of oats are required.

The best way is to mix it with oats and grind the two together for horse feed. It is also very valuable for feeding poultry, hogs and all kinds of stock. As fattening feed for hogs it has no equal.

It is often grown for hay, coming very early and providing rich feed. It should be cut before it is ripe, while straw is green. In this condition it is relished by all kinds of stock. The straw is stiff and straight, and seldom if ever does it lodge.

#### An Authority Writes as Follows

There is positively nothing in the world that will give to your cattle better health, build them up rapidly, and add to their weight quicker than the feeding of Improved White Hull-less Barley. Indeed, feeding them twice daily on Improved White Hull-less Barley and once on corn will add more fat and better fat, and add it quicker and for less money, than feeding on Corn alone.

Now, we know this to be true, because we have demonstrated it repeatedly.

The yield of Improved White Hull-less Barley runs from 40 to 80 bushels per acre of as fine, plump, healthy feeding Barley as you ever saw.

It is very early, will mature earlier than the bearded varieties; it is sown, but in threshing, the kernels shell out without the hulls and look like big wheat kernels. The grain weighs 60 to 63 pounds to the measured bushel. It is often grown for hay, coming early and providing rich feed; should be cut before it becomes ripe, while the straw is still green. It is easy to grow; there is no other work after you have prepared your soil and sown the Barley until you are ready to cut it, and it can be grown, when it averages 40 to 50 bushels per acre, at a cost of but a few dollars per acre, while one bushel of Improved White Hull-less Barley, for fattening purposes, is worth much more than Corn. Now, we like this Barley, as it is a good rousing cropper and feeder.

We urge everybody to plant it in order to have a change of excellent food for his hogs and cattle. Plant it because it will pay you handsomely and help to keep your stock in an excellent health, vigorous condition. If you do not wish to thresh some, it can be thrown to the hogs in bundles, and they will eat it eagerly, every kernel of same, leaving rich Corn, to go to feed on the Improved Hull-less. We use 2 1/4 bushels seed per acre.

We do not think it possible for you to obtain better or purer Seed Barley than what we have. It is the best Northwestern grown seed, extra heavy and the kind of seed we are proud to offer.

Every shipment of White Hull-less Barley makes friends for us. Let us have your order for this variety if you intend to sow Barley for feed. Sow from 2 to 2 1/4 bushels per acre.

Price—Postpaid, 1b 25c. See Red Price List for quotations.

#### Oats Please on Arrival

Somerville, Ind. 3-8-1920

Dear Sir:—I received the fifty bushels of Golden Rust Proof Oats. I am very much pleased with it.

Yours truly,

Raymond C. Lohr.

#### Quality Extra Fine Greatly Pleased With the Barley

Lewistown, Mont. 3-15-20.

The 40 bushels Champion Beardless Barley ordered Jan. 27th and shipped to Ayers Ranch Company was received the other day and I desire to say that it is as fine looking as any man would desire to see.

Yours truly,

Roy E. Ayers.

## MONEY MAKING VARIETIES OF SPRING BARLEY



A FIELD OF SPRING RYE AT HARVEST TIME.

THIS FIELD MADE A PHENOMENAL YIELD.

### Oderbrucker or Wisconsin No. 55

We presume that more barley is produced per acre in Wisconsin than in any other locality. The State Experimental Station of Wisconsin has given particular attention to the breeding of barley to obtain big yields, protein contents and other qualities which are essential for both brewing and feeding purposes. Oderbrucker or Wisconsin No. 55 is considered the best variety of barley sent out by the Wisconsin Station. We are glad to be able to supply this heavy yielding variety to our customers and have extra fine seed stock to offer. Professor Moore declares it to be superior to the Manshury, yielding 5 to 10 bushels more per acre. The original stock of this barley was obtained in Germany by the Ontario Agricultural College, from which place the Wisconsin Experiment Station secured a small supply. By them it was greatly improved and then disseminated. Oderbrucker Barley is a stiff strawed, heavy yielding, six rowed, bearded variety.

It is about the same as Manshury in the time of maturity manner of growth and general appearance, but has a plumper kernel and weighs more to the measured bushel. Prof. Moore says: "In stiffness of straw and rust resistance it is superior to any other variety on test."

It has protein contents of 15 per cent, or nearly double the amount of protein found in many other varieties. This makes it a very valuable feeding barley, which is an important consideration with the leading farmers and stockmen, who are now appreciating more and more the value of barley as a feed for all kinds of stock, horses as well as cattle. On account of its large percentage of protein, it is also one of the best malting barleys. Our seed was grown for us in the west and is extra fine quality, free of oats, bright and extra heavy the finest barley we ever saw of this famous variety.

It is to your interest to get seed of this character when you grow barley. It means bigger and better yields. Let us supply you with it.

**Price**--Postpaid, 1 lb 20c. See Red Price List.

### Manshury Barley

This barley has made millions of dollars for farmers in such barley growing countries as Wisconsin and California. Prof. Henry of the Wisconsin Agricultural College, says: "The Manshury still heads the list in productiveness."

Hundreds of farmers think there is no barley in the world that equals Manshury. It is an early six rowed barley, that grows very vigorous and strong, bearing long heavy heads, filled with nice plump kernels, that discolor very little with wet weather. Manshury barley is an ideal grain feed for horses, and when ground, is fine for hogs and other stock.

It is a profitable crop to grow for the market, malters paying the highest price for Manshury. It will do well on any kind of land or in any locality where other crops grow. Prefers a soil lighter than is necessary for good wheat.

**Price**--Postpaid 1 lb 20c. See Red Price List for prices.

### VELVET CHAFF

#### The Barley With Beards Like Silk

**A heavy Producer Stiff Strawed Disease Resisting  
One of the best Barleys you can grow**

Velvet Chaff or Velvet Barley has gained fame by sheer merit and superiority. It has met with wide favor among farmers who have tried it. It has not as yet been widely advertised but its fame has spread by word of mouth until it is one of the most predominating varieties in Minnesota and it is rapidly spreading to other states.

#### How it differs from average

It is not a beardless variety and still it is distinctly different from other bearded sorts. You may know what the usual barley is like. Long barbed or rough beards which crawl and irritate when eaten with the straw. The beards of Velvet Chaff are really not beards in the ordinary sense, but smooth like awns. They do not saw or cut. It is known as the Barley with beards like silk.

#### Advantages of Velvet Barley

The beards on Barley are a protection to the grain. In some sections the beardless barley does not yield so well and the protection of awns or beards are necessary. Therefore in this variety you get the protection without the bad beards of the common kinds.

Velvet Barley is an excellent yielder. In Minnesota where most of it is now grown it stands at the head of the list along with the Manchuria 184 which has been the standard variety in that state for many years. The straw of the Velvet is stiffer however and not as apt to lodge. It is also resistant against the "spot-blotch" disease.

Tests made by farmers in Minnesota in 1926 are almost unanimous in reporting larger yields from Velvet than other varieties they had grown. It is little wonder then that farmers are praising the qualities of this fine variety and that a great demand has come for the seed.

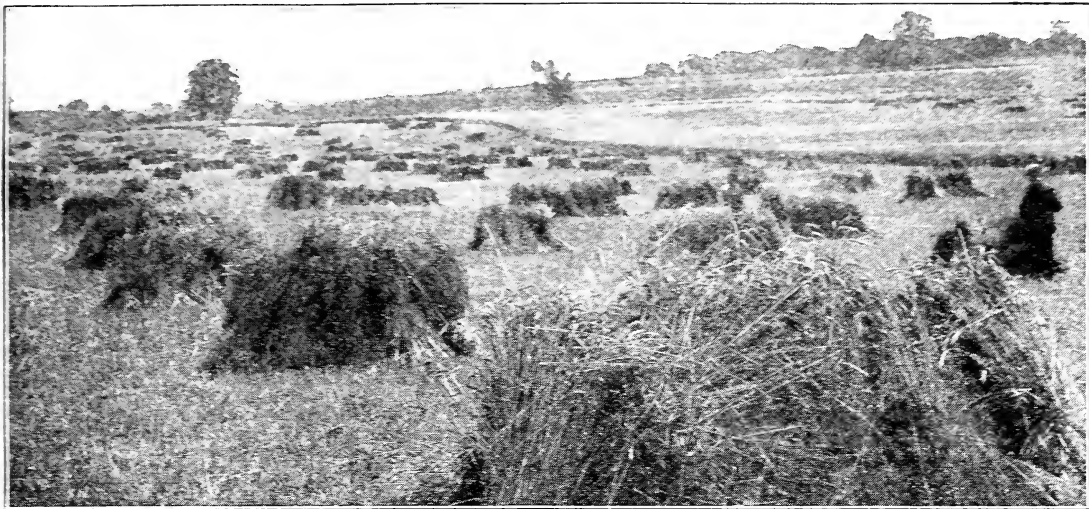
#### Velvet Chaff is a Profit Builder

Barley is one of the best producing grains you can grow. It outyields all others in pounds of grain per acre. It makes an ideal nurse crop. Some farmers do not sow Barley because they do not like the sticky beards and the conditions in their sections are not suited to the beardless. Here then is a variety that eliminates both objectionable features. It gives you the beards for the protection of the grain but the beards are smooth and silky and not bothersome or objectionable in any way. Besides it outyields the average barley several bushels per acre and that all goes on the profit side of the books.

#### High Grade Velvet Seed

We investigated the merits of this barley very carefully. We did not want to give it our endorsement before knowing it was good. It has proven a more valuable variety than we had anticipated. The evidence in favor of the Velvet Barley has been overwhelming. We then secured a car load of very best seed we could secure of this variety. It certainly is fine. Every farmer ordering our Velvet Barley is going to get seed that will surely please him. Orders should be placed early however as it will be impossible to replenish our supply after stocks on hand are sold out.

# BETTER SPRING WHEAT AND RYE



## NEW MARQUIS SPRING WHEAT

**A remarkably fine Beardless Variety  
A heavy producer -- Excellent Quality**

This wheat has done so remarkably fine for our customers that it is now the only spring wheat we sell. It has outyielded all others. It is earlier. The quality is superior. We sell only the northern grown seed because it gives, by far, the best satisfaction. The selection of the proper kind of spring wheat is most important and you will find our New Marquis the most dependable.

### History

This wheat originated in Canada and is a cross between Red Fife and Hardy Calcutta. It gets its earliness from the Calcutta and its frost resistance and yield from Red Fife. It has won many of the largest prizes ever offered for seed wheat. In Canada and the United States it is a consistent winner and a most profitable variety to sow.

### Characteristics

**Earliness** - From a week to ten days earlier than most any other variety.

This enables it to escape the hot dry weather that often ruins later varieties. A few days earlier in maturing often means the difference between success and failure.

**Yields** - The Marquis has out yielded all other Spring wheat grown under similar conditions. Increase varies from 5 to 10 bushels per acre. Chas Vandennook of Montana got 52 bushels per acre. The average at the Brandon Experiment station for five years was 44 bushels.

**Milling Quality** - It is considered one of the very best wheats for high grade flour. Milling tests show high per cent gluten, better color, greater absorption and heavy weights per bushel. Almost without exception Marquis will grade No. 1 hard.

**General Appearance** - Kernel flinty, dark red. Heads heavy. Straw fairly short. Stands up well. Being beardless it is pleasant to handle. Weighs 62 to 66 lbs. per measured bushel.

### Importance of Seed Origin

We handle the northern grown seed. Experience has taught us that this is by far the best for seed. Makes harder wheat. Matures earlier. Yields better. It is far superior to southern grown seed and worth much more money to the farmer sowing it. Our seed is also clean and pure and as fine a quality of seed as we have been able to secure.

### Better Seed Pays Big Returns

Our Northern Grown New Marquis Spring Wheat is the most economical seed you can sow. It will cost you a little more than inferior seed. However it is the yield you get, the final results you secure that determines your profits. It's profit you are after. You lose money on poor seed even if it is given to you. Don't deceive yourself by sowing poor stock. Get the best. Increase your yield 15 to 15 bushels per acre. Grow high quality wheat. We have it in this seed stock. Prices are reasonable. Our Northern Grown New Marquis is helping hundreds of farmers make more money. Buy it while we can supply it. Order it now. Sow it early. Price 1 lb postpaid, 25c See price list for wholesale quotations.

## BERRY'S PROLIFIC SPRING RYE

This grand new variety of rye is very much in demand. We have always had much call for Spring Rye, but were never able to secure satisfactory stock until last year. This year we are fortunate in being able to furnish the very best seed, as we bought a lot of the finest seed rye we have ever seen and know our stock to be the true, genuine Spring Rye that is so generally demanded.

This heavy yielding rye is of recent introduction, and it has proven to be to the farmer a splendid money making crop. The advantages of spring rye are many, the most important being its heavy yielding qualities as well as the fact that it can be sown as a catch crop late in the season very successfully. It has been known to be sown as late as May 1st and still make a good crop. However, for best results it should be seeded early in the spring, as it will stand earlier sowing than spring wheat. Many of the best customers use it as a pasture crop. Nothing superior for early pasture, and especially recommended for hog pasture. Any one who is short of pasture will do well to sow five or ten acres of spring rye, sowing some vetch and Canada peas with it, for it can be pastured considerably and later a crop of hay cut if stock are taken off in time. If you wish to grow spring rye as a grain crop, you can expect a yield of from 40 to 60 bushels to the acre, and as you know, rye makes the very best of feed. If, however, there is a shortage of wheat it is best to use the crop for flour, as rye flour is in demand and makes splendid bread.

One authority on Spring Rye reports as follows:

"Spring Rye is entirely distinct from Winter Rye. It can be sown in the spring a little later even than most other spring grain and a crop harvested the same season. There is more and more demand for the seed each year as farmers are finding out the value of this crop and the convenience of being able to sow rye in the spring. Grows a tall strong straw, six feet high and produces 30 to 40 bushels per acre."

There is no question about the value of Spring Rye. The main thing is to send early for your seed. Those who know about its value no doubt will order immediately upon receipt of catalog. Many have been unable to secure seed heretofore, but now since we have a good supply of high grade seed, there is no reason why a large acreage of spring rye should not be seeded. If you have never grown this crop or do not know of its value send an order and sow a few acres this spring. You will be delighted with the crop whether used for pasture or as a grain crop.

Our seed is new stock, thoroughly re-cleaned, plump berry and as fine stock as you can wish for. It is a pleasure to offer this quality of seed to our trade. Don't delay ordering as late in the season our supply might run short. Be sure to place your order promptly and have the seed on hand ready to sow.

### WINTER WHEAT

We make a specialty of Winter Wheat. Our varieties are outstanding. We have one kind that we positively guarantee to outyield your local seed wheat.

Our Fall Catalog on Wheat is mailed out about August 1. If you do not get your copy write us. It means bigger profits for every farmer who grows Wheat.





## WE ARE SEED CORN SPECIALISTS

### SEED CORN SERVICE THAT HELPS

We have for you this year some of the finest seed stock we have been able to offer for several years. It surely is beautiful seed. Fully matured, grown on good soil and produced extra good yields. While corn in many sections was better than the average it will pay you most to secure new and better seed corn while such fine Seed is to be had.

We do not pick our seed corn for show "stuff". What our customers want is more bushels per acre and better quality. The seed we have for you has these characteristics and it also has high and strong germination. Furthermore it is properly graded. Whether you buy our shelled corn or ear corn you will be getting a product that gives satisfaction.

Remember this, that the more bushels you can grow per acre the less it cost you per bushel to produce it. Good seed helps to bring these larger returns.

### Good Seed of Greatest Importance

#### Cost is Small

This is so generally known that it need scarcely be repeated. Still, there are men who will take a chance on the most important corn crop they have just to save a few cents per acre on seed. If you have first class seed, alright, go ahead and plant it, but don't for the sake of a few cents use inferior seed. It takes so little increase to pay back that little extra that you put in seed, and that little extra money often means 10 - 15 or 20 bushels more corn per acre.

That's the advantage you gain when you plant our seed corn. Larger production and strong germination and at a cost ranging from less than 50c an acre to around 75c if our extra select ear corn is used. You cannot afford to be satisfied with inferior yields when costs are high. Rent or taxes takes a big slice. Labor is costly. It doesn't cost you any more to grow more corn per acre but it takes better seed to do it. Just a few cents extra can bring many extra dollars of profit. Study our varieties. Select the type that suits you best. Write us for information if you are in doubt. We are here to give you seed service, to supply you with better seed, and to sell you such seed at reasonable prices that you can well afford to pay.

### SEED CORN FOR EVERY SECTION

This is a splendid year to get new improved seed stock for planting. Our Southwestern Iowa grown corn is well matured, of high germination, and we have an abundance of good seed corn. We're prepared to supply you with the improved stock that you are needing and can furnish high grade, pure bred seed that will increase your yields and profits.

We are well prepared to take good care of our seed corn trade. We secure our seed corn from different sections having Northern grown corn for our northern seed corn trade. We have Missouri grown corn for our southern trade. In fact, we have corn grown in the north for our extra early varieties and other varieties in other sections, so as to be able to give our seed corn customers the advantage of not only getting Pure Bred Seed of the best varieties but seed best suited to their section and climate.

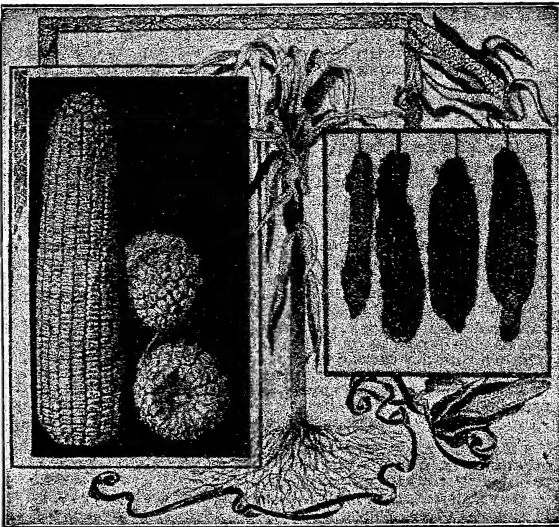
### PURE BRED CORN vs. COMMON KINDS

The picture on this page is from an actual photograph and is surely a good object lesson of the advantages of pure bred corn. Look at the right hand side of this picture and then at the left. You have seen lots of corn like these ears hanging up—in fact have raised them; sometimes the crop having a great many of them. Of course, weather conditions have something to do with it but breeding has a great deal more.

Our pure bred seed corn will give a less percent of such imperfect ears and nubbins, than any other corn you can secure and you know the yield and quality is much superior. Then why do you not get seed from our pure bred pedigreed corn? It will pay you. Send in your order today.

It is our policy to arrange for a supply of seed corn suited to different sections and we believe it possible for us to supply you with seed corn that will increase your yield. We have been selling seed corn for a great many years and we receive letters from nearly every state, informing us that our seed corn not only grew well, but was an exceptionally heavy yielder. If you require seed corn give us first consideration, as we believe it will be to your interest to do so.

Be friendly, write us anyhow, and if there is any reason why you should not send to-day, we would like to know it. You do not take any risk. If the corn is not just as represented you can return it and we will cheerfully refund your money. Read our Iron-clad Guarantee.





# Selecting Seed Corn by Improved Methods

## HOW WE DO IT

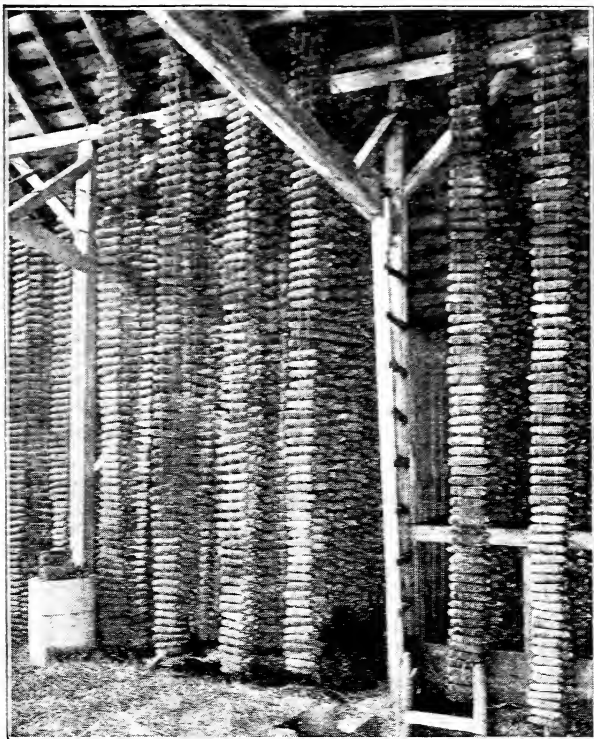
When taking in our corn for seed each ear is hand selected, eliminating the nubbins and bad ears not suitable for seed. This careful handling and good airy drying cribs puts our corn in splendid condition for seed purposes.

After it has become thoroughly dried and germination test made it is ready to shell. Now it again is more carefully sorted, tipped and butted, ready for the sheller. After being shelled, the shelled corn passes direct to the graders and we have perfected a system where the corn passes over two graders giving the stock two very careful gradings, putting it in the best of shape ready to be sacked, weighed and piled, where it remains until we receive an order from our customer. If you have followed the description you will understand why our corn shows up in such splendid shape. We put considerable labor and expense on each bushel of Seed Corn in the way of preparing it for the planter. Our expense however is kept close to the minimum as we have special machinery for handling and our labor does not run up the cost of the seed nearly so fast as when handled by hand with baskets.

It is interesting to watch the corn from the time it is taken in until it finally reaches the bag ready for the planter. Understand every lot after being shelled and sacked is again tested for germination and a tag should be found on the sack giving you our latest germination test at time of shipment.

After preparing the corn this way and only taking in corn from the best fields, it is not hard for us to give you something superior in the way of seed and a positive guarantee on germination. We know the quality and have confidence in our Seed Corn. If you could make us a visit and see the corn for yourself, you likewise, would become enthusiastic about the quality and you would be surprised that such fine seed corn can be turned out at as low a figure as we offer. Our guarantee protects you. All we want is a trial order. Our customers who are buying year after year are our best advertisements. We want your order this year.

This year our corn is exceptionally good and we have an extra fine lot of seed for our customers. You would do well to make us a visit and see just what we have in the way of Seed Corn.



Showing How Our Ear Corn Is Hung

### Our Corn Successfully Grown in Maine

Gentlemen—You know I got lots of seed from you and believe me, the flint corn was like a forest, 15 feet, and the Clarinda Big Perfection also; but it did not get ripe. Had it had two weeks longer to grow it would have, and can be raised in Maine. Our squash was dandy; weighed 12 lbs. on an average; one 23 lbs. Cordially,

MRS. E. S. FLING, Oldtown, Maine

### Big Perfection Yields 85 Bu. to the Acre in Ohio

Gentlemen—The Clarinda Big Perfection corn which I obtained from you last year yielded 85 bushels to the acre, on 3½ acres I planted from your seed, and I will say that it is certainly an excellent corn, and I am certainly pleased with it. Very truly yours,

E. P. HILLSHAVER

Findlay, Ohio

## Our Seed Corn Pleases the Corn Growers

We wish it was possible for everyone who is in need of Seed Corn to see just what we have to offer. If you could come to Clarinda and see our Seed Corn in the bag, we would have no trouble in selling you your seed. Seeing is believing. Now, since we cannot show everyone the quality we want to give you in this space a few reports from the ones who have purchased seed from us. These letters come unsolicited and are convincing proof that our Seed Corn is all we claim for it and that it comes up to the highest expectations of the customer.

### Seed All Grew; Is Well Pleased

Dear Sirs—The Iowa Gold Mine Corn I got from you last year was fine and am well pleased. It all grew.

Yours truly, Chester Wertsbaugh, La Grange, Ind.

### Our Seed Corn Increases Yield 35 Bu. to the Acre

Berry Seed Co.

Dear Sirs—I am sending you an order for seed corn. I bought from you two years ago and was well satisfied. I planted some of my own corn and that I received from you. From my own seed I got 20 to the acre; from yours, 55 bushels to the acre, on the same land. We had a hard storm and the corn from my seed went down badly, while that secured from you people stood perfectly straight. Send this seed corn soon as you can.

Your customer,

JOHN J. HOFF, Menno, S. D.

### Our Corn Increases the Yield and Pleases Customer

Berry Seed Co., Clarinda, Ia.

Gentlemen—The Silver Mine White Seed Corn I bought from you last spring did fine. One field that produced less than 17 bushels last year yielded 41 bushels per acre with your Silver Mine this year.

Yours truly,

J. G. DODDS, Mountain View, Mo.

### Every Grain Grew and the Quality Fine

The seed you have sent is sure fine. My early 20-day corn I got from you is up; looks like every grain came up.

HARRY VAUGHN, Lyndon, Kans.

## SEED CORN GUARANTEE:

Thirty Days to Test It. If not Right Your Money Back.

We have every confidence in our SEED CORN we are offering and will give you **Thirty Days** in which to test and examine the corn in any way you wish, and if you do not find it as represented after testing you may return it and we will refund your money without questions. You are the judge and jury and we stand by your verdict.

There are no strings to this guarantee. If the corn does not prove to be what we claim, fire it back and get your money. Undoubtedly the strongest Seed Corn Guarantee ever put out.

# CRATE OR SHELLED CORN

**We have both. Both hand sorted, out of the same field, grown from the same stock seed and given the same rigid germination tests**

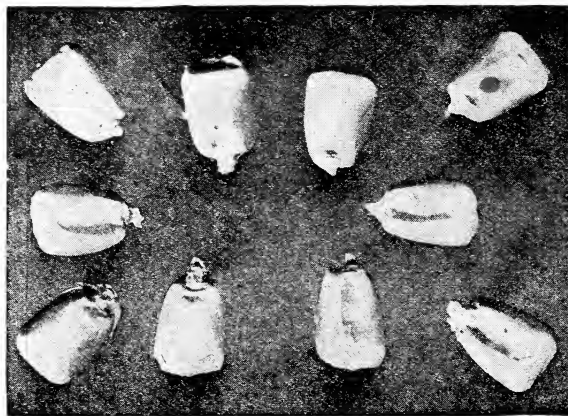
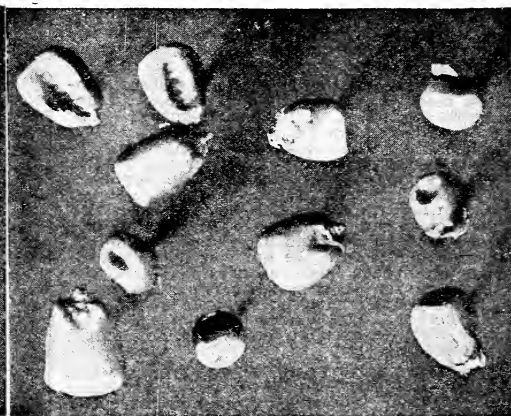


PHOTO OF GRADED SEED CORN



WHAT YOU PLANT WHEN NOT GRADED

The above photograph will show just what a perfect system of grading mills will do for all our shelled Seed Corn. Expensive machinery makes this grading possible. It cannot be done by hand. Ungraded seed cannot be dropped uniformly by a planter, hence an uneven stand. Seed that is both weak and ungraded makes a mighty poor combination. It means many barren stalks, missing hills, one stalk hills and about half a crop. You waste both labor and land by using poor seed corn. You can increase your yields from 10 to 20 bushels per acre by using the best seed. The increase in yield will pay many times over the first cost of new seed. If you want show corn BUY CRATE CORN. These are the choicest EARS from the fields. For high yields of marketable corn, buy our shelled grade. It will prove a profitable investment. All corn we offer is fully tested and guaranteed.

## WE TEST AND GRADE OUR SEED CORN

This testing and grading is a very important thing and we emphasize it greatly. We also expect those that buy to inspect it, therefore we know it must be right before we send it out; so it will stand the most severe test.

Last year we made a great improvement in our corn building, installing a new special grader, so that our finished product will show up better than ever before. Our Seed Corn will receive special attention and the quality should please the most critical trade.

We want to emphasize the fact that we grade our Seed Corn most carefully. Every lot is graded twice and put in the very best shape that machinery is capable of doing. After our Seed Corn has been twice sorted by hand, and then tipped and butted it does not leave much for the machinery to do.

But we know what screens to use in order to perfect our seed corn and put it in the best of shape for our customers.

After it is put in the bag, every lot is again tested and every lot shipped carries a tag giving you our germination test so you know exactly what you are getting. We send out no corn that does not show a good germination, for we know what is required for planting and know what our customers want. Every lot is tested and guaranteed so you take absolutely no risk when you order our seed corn. Don't order your seed from some small, new, inexperienced, would-be seed corn expert who does not have the equipment, experience or financial ability to give you what you might expect. We have been in business over thirty-three years and our capital is \$700,000.00, so, when you deal with us, you are dealing with responsible people who wish to satisfy every customer as we expect to be in business not only today but twenty years from now. We have the kind of seed corn you want, and our prices are most reasonable and you will act wisely in sending us your order.

## OUR CORN WILL GROW IN ALL SECTIONS

Corn that is bred up to a greater amount of feeding quality, that is early in maturing, great in yield and grown on the best corn land in the world is bound to be a success.

Our customers in the northeast, south and in the west wherever corn grows, testify that our seed corn produces larger yields than from home grown stock. The reason is plain. It is simply because our soil and climate is perfect for the production of a better matured corn stronger in vitality and heavier in yield than any other part of the world. It is so hardy of constitution that it is sufficiently able to resist all changes and unfavorable conditions and gives the very best returns possible and to excel the expectations of the corn grower.

A trial will convince you. It has convinced thousands

and their neighbors, but if you have not tried it, do not fail to order some this year. Send a neighborhood order. Do your neighbors a good turn by getting seed corn which will make big, fat pocketbooks. Our seed corn makes good. All we want is a trial order so you can appreciate our quality.

## OUR SHELLED CORN

Our shelled Corn is fully equal to our Crate Corn. It is high grade, and fancy, hand selected corn. We use less than 25 per cent of our entire crop for seed; the remainder is sold for feeding purposes, so you see that it is carefully graded. IT IS HAND SELECTED, BUTTED AND TIPPED, TESTED AS TO GERMINATION, CLEANED AND PUT TWICE OVER OUR PERFECT SYSTEM OF GRADING SCREENS WHICH INSURES UNIFORMITY IN THE SIZE OF GRAINS AND MAKES AN EVEN STAND POSSIBLE.

This grading of seed corn is a strong point in favor of the shelled corn. Nine out of ten customers who see Our Methods of selecting and grading buy the shelled corn. You want the BEST SEED CORN. We have it. WE SELL no seed we would not plant for ourselves. 25c will bring you a sample ear or 1 lb of shelled corn of your favorite variety. See Red Price list for prices.

## CRATE CORN GUARANTEE

We are only offering one grade of Ear Corn and it is the cream of the crop. When you buy our crate corn, you are getting our choicest stock, all carefully selected, tested and packed in a strong bushel box ready for shipment. Albert Gorton, our corn expert, selects and superintends the crating of this corn and will put out only such corn as he can be proud of and can recommend to his friends. Our supply of crate corn is always limited and when sold out we cannot replace our stock. Order early and let us supply you with some extra fine Seed Stock of the variety that suits you best. Our crate corn is worth more than the cost. If you buy our extra select grade you will have something extra fine for planting.

## Prices and Varieties of Crate Corn

We furnish the following varieties in the ear.

PRIDE OF IOWA  
IOWA KING  
LEGAL TENDER  
IMPROVED LEAMING  
SILVER MINE  
BOONE CO. WHITE  
WHITE WONDER  
REID'S DENT  
IOWA GOLD MINE  
BIG PERFECTION

## EXTRA SELECT

Each Crate contains 70 lbs.  
of Ear Corn.

For Prices See  
Red Price List

# Clarinda's Big Perfection

**YELLOW, EARLY, HARDY, BIG, PROLIFIC**

**Bred not so much for fancy show points as for heavy yield**

This photograph will show you an ear with extra thickness, size of grain and its splendid appearance in general. It will give you some idea as to the immensity of this new variety.

We have been selling Big Perfection for a number of years and have made it a leader, as it has proven so satisfactory that we do not consider any variety superior to it when it comes to yield and feeding qualities. It is not as uniform in size as our Pride of Iowa and we do not consider it as good a variety for show purposes. But when it comes to yield and general all purposes on the farm it has no superior.

It is truly a stockman's favorite and is such a profitable yielder that the cattle feeder does not have to buy so much corn, as he can raise plenty of it from his own fields by planting Big Perfection. It is a money maker and always makes good.

In perfecting this variety we have achieved a triumph. The most valued qualities of Iowa King and Improved Leaming are united in CLARINDA'S BIG PERFECTION. It is a corn that will make you the largest yield of well matured ears, give you the greatest number of pounds of shelled corn per acre and bring you either the HIGHEST MARKET PRICE or furnish you the best feed for your stock.

This variety comes as near being one-hundred bushel corn as you will find in the world. We refer to field culture. In color it is a deep golden. When shelled it shows a slightly reddish cast on sides of grains. It makes the finest appearing shelled corn we have ever seen. The grains are broad, thick, deep, uniform in size and a little smoother than Leaming. The germ is large and withstands wet and cold weather. It is a vigorous grower, out of the way of frosts and ready for early feeding.

The photograph will show you the extra size of ear relative thickness of grain and cob, uniformity in size of ears and grains, and ideal appearance in general. Clarinda's Big Perfection is Mr. Gorton's "Pet." If it were not extra good, he would not allow it to be made the Leader. You just ought to see the fine crates of corn that Mr. Gorton puts out. He says it is just fun to pick Seed Corn out of the Big Perfection variety, he thinks it is the greatest corn on earth and he certainly knows. Of the hundreds of crates that he picks out every year there is seldom a crate that comes back.

It is a great and grand variety of corn, and contains more points of merit than any other corn of its class. Send in an order for this corn as soon as you get a Catalogue. Remember, we do not manufacture GOOD seed corn we GROW it. This year our stock is extra fine. Never a better time to get good Seed Corn.

**Price**—Shelled, 1 lb by mail postpaid 25c. By freight your expense. Ear—See Price List for prices on corn.

## KRUG'S DENT

**The Heaviest Yielder of Early Corn  
Highest Producer in Test of 118 Varieties,**

This is a variety of Corn that more of our customers should be planting. Many of you choose too late a variety for your section. Our Krugs Dent Corn is earlier than the strain of Reid's Dent ordinarily planted yet it is a yielder that gives it first rank position.

It has established an enviable name for itself in the great corn growing states of Illinois and Iowa and its fame is spreading rapidly thruout the corn belt.

### Beats all Competition

In Woodford County, Illinois, a test was made of 118 different varieties. This test extended over four years. These varieties were grown on the same kind of land right close together. The results of the average of this four year test showed Krug to give the highest yield of all the 118 kinds that were tried.

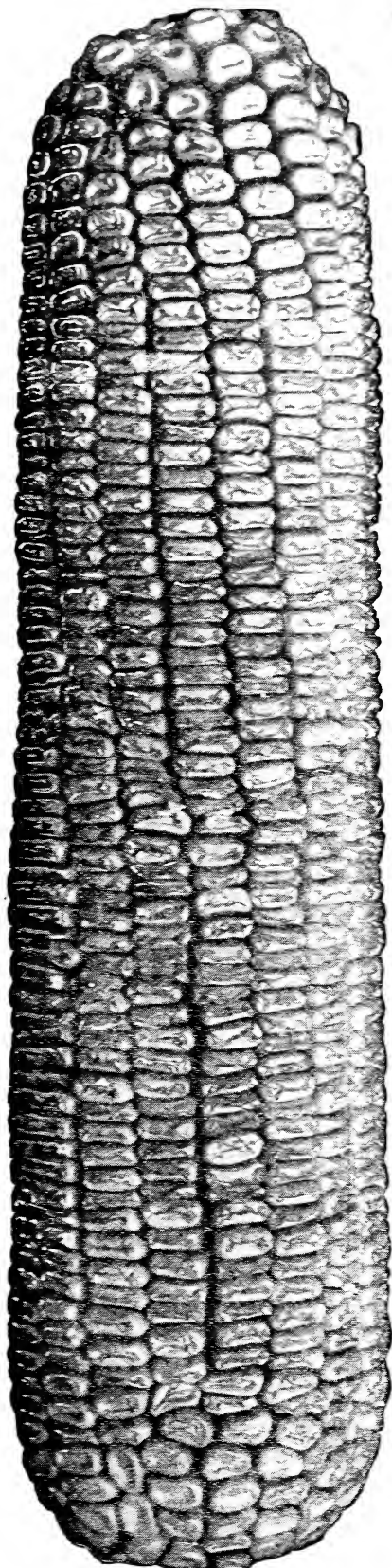
On the basis of this remarkable showing Mr. Henry A. Wallace, Editor of Wallace Farmer, Des Moines, Iowa, introduced Krugs Dent into Iowa four or five years ago. Mr. Wallace tells us that a number of different strains of the variety were entered in the Iowa Corn yield test and gave very good results, and last year a strain of Krugs was outstandingly the highest in yield of any of the open pollinated sorts.

### Description

Krugs Corn was originally formed by crossing Gold Mine with a smooth strain of Reids Yellow Dent and then selecting for the smooth solid ears. The ears are typically smaller and somewhat smoother than Reids. In spite of the fact that the ears are smaller it yields on top notch. It is bushels per acre that you want and yet corn that is quite early in maturity. You get such a combination in our Krugs Dent Corn.

### Our Seed Stock HIGH Grade

Our Krugs Dent Seed Corn was grown near Des Moines, Iowa. Seed produced in this locality is suitable for most of the state of Iowa and points of similar latitude. This Corn is fully matured, it has made heavy yields. We give this our sincere and enthusiastic endorsement. It is a variety that is almost ideal for thousands of Corn Belt farmers. We are sure will be just as enthused about our Krugs Dent after you have grown it as we are now.



## PRIDE OF IOWA

### OUR LATEST IMPROVED VARIETY

Illustrated on This Page

Decidedly one of the best new varieties of corn that has been introduced or offered to the public. This variety is a cross between Reid's Dent and Legal Tender and has the decided advantage over Reid's Dent that it has a much larger ear, not inclined to be flinty. This variety has given such phenomenal results that we feel justified in stating that we consider it superior to most any other variety we offer as it produces exceedingly well and the ears are handsome, being very perfectly developed, no doubt inheriting this characteristic from the Reid's Dent variety.

We have tested this variety in the field alongside the other so called heavy yielders and our Pride of Iowa has proven beyond question that it is the variety to plant. If you wish a variety of corn to grow for show purposes, order our Pride of Iowa.

We have a very fine lot of corn of this variety as it was grown on good land from early planting, making very choice seed. We will have the best ear corn to offer in crates that we've ever had and if you want something unusually nice in the way of improved seed corn, order early and we will guarantee to please you. Our Mr. Gorton will delight in picking you out some extra fine stock so that you can introduce this superior variety of yellow corn in your neighborhood. Do not fail to order this variety if you are contemplating changing your corn. It will be the best change you can make and we have no variety that will please you better.

It develops good sized ears well filled out to the ends and the rows are very uniform and regular, making it a very desirable variety to introduce in your neighborhood, for if you wish to compete at the county fair or farmers institute you are bound to get the prize. All you need to win the prize is to get seed of perfectly developed corn and plant on good rich soil and give it good field culture and you are sure of having some of the finest yellow corn that can be grown. No trouble to find plenty of premium ears in a field of this variety.

**Description**—It is a bright yellow corn, having very deep grains, a little wider than the Reid's Dent and not quite so smooth. It has a very small cob, considering the size of ear, and the per cent of shelled corn is very great, running from 58 to 60 lbs, from 70 lbs of ear corn. The ears are very uniform, from 9 to 12 inches in length, filling well from butt to tip and makes a splendid appearance. The ears are large and yield unusually well. This variety matures in 100 to 110 days. It is considered early for a large ear variety. You can grow Pride of Iowa successfully throughout the Corn Belt and it is a decided improvement over the Reid's Dent, which variety is grown so universally. It is very easy to husk as the shank is small and easily removed from the stalk. You will find this one of the varieties you should grow and we want to urge you to include it with your order.

**Price**—Shelled postpaid 1 lb 25c.

For lowest prices on large amounts see Red Price List.

## IMPROVED LEAMING

### Celebrates Hundred and Second Birthday of Pure Breeding

On a "Little Miami Bottom" farm, a hundred and two years ago, J. S. Leaming made the first selection of this, the oldest distinct variety corn known. Today it is accepted as standard for pure bred corn. We would like to have had an ear of the 1826 selection to compare with the 1926 crop. We are sure there would be a vast difference. And one can hardly realize what years of breeding by selection can do for the improvement of a variety of corn.

It has given satisfaction, both in the Northern and Southern States. Indeed, so readily does it adapt itself to different soils and climates, it has come to be known as a cosmopolitan. Leaming produces well on light or heavy soils, where other varieties could not thrive. It will mature in 100 days. Because of its earliness and vigorous growth it will make a crop even in dry seasons.

The extreme Northern States and Canada grow it extensively for fodder and ensilage purposes. It is the corn for the north, and for the south. The seed can be depended on to grow when (under the same conditions) other varieties would fail. Our Improved Leaming would astonish the eastern farmers. The golden ears are very uniform in size and shape, slightly tapering, well filled at tip and butt, 9 to 13 in. long, 7½ to 8 in. around. Grains are broad, deep, thick and wedge shaped, no space between rows. Percentage of grains, 86 to 90. The cob is red and of medium size. This variety is strong in sugar and very valuable for fodder and forage. It is a favorite with Experiment Stations. We have a great demand for this corn from all sections of the country. Send in your order for Improved Leaming, EARLY. You will get something that will please you. Our stock of this variety is especially fine, and we doubt very much if there is a better strain of Improved Leaming in the United States.

**Price**—Shelled, by mail postpaid 1 lb 25c.

For lowest prices on large amounts see Red Price List.

Ear Corn: See page 48 for description.

### Yields 87 Bushels per acre

Bowen, Ill., Route 1.

Gentlemen: The Improved Leaming seed corn I got from you last year was planted the 15th day of June and made 87 bushels per acre over the scales.

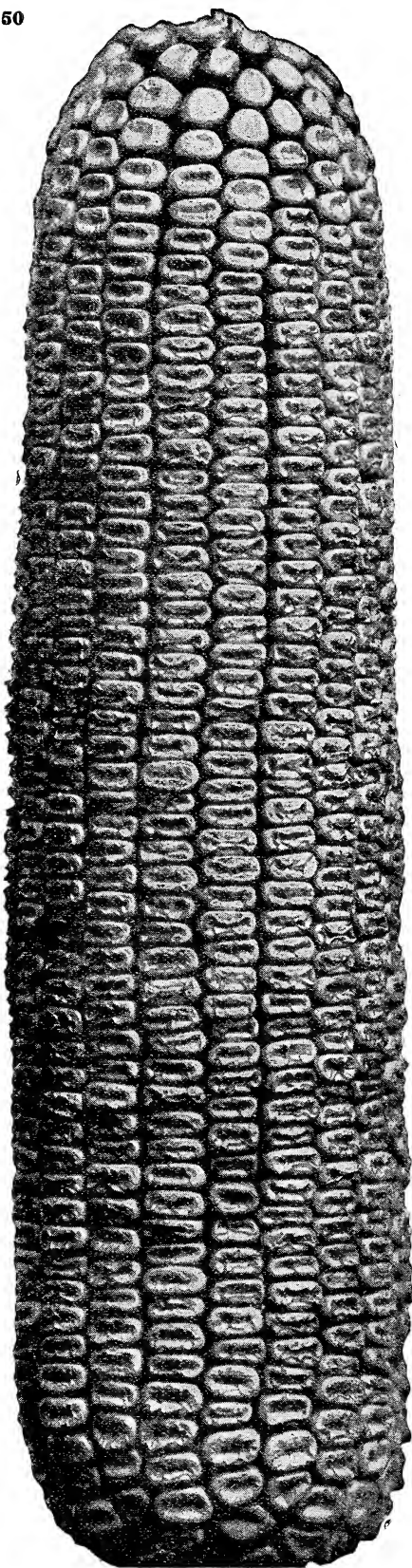
Chas. E. Felgar.

### A Profitable Variety To Grow

Brooklyn Station, Cleveland, Ohio.

Gentlemen: Last spring I gave you an order for some Leaming seed corn. I planted five acres, and my what a crop I got. It was certainly fine.

P. O. Green.





# BERRY'S IMPROVED REID'S DENT

IMPROVED STRAIN OF REID'S DENT - FAMOUS WORLD'S FAIR CORN - IMPROVED IN SIZE AND VIGOR

Reid's Dent, as it came to us from its origin, lacked the size and yield that we farmers like in this part of Iowa so we commenced to breed for size and yield, still retaining the valuable characteristics of this solid, compact variety, that has taken the lead in corn shows and won the blue ribbon as to the standard in judging corn.

By sorting out nothing but the largest, most perfect ears and planting on extra rich soil and giving most careful attention, we have obtained an ideal variety of large and compact high grading corn that is bound to please you. (See cut.)

It has a large, solid, compact ear, straight rows and holds its shape well to the ends of the ear. Many of these Improved Reid's Dent ears weigh 1 pound each. This the old variety would not do. It is bred for protein and oil, so it makes a balanced ration and the best all round variety for feed that grows.

**Description**—In color it is a rich golden. The ears are from 8 to 13 inches long, 16 to 22 rows of kernels on an ear, small cob and shank, grains close together, butts and tips well covered, stock heavy below the ear and not easily blown down, quite an item in a country subject to winds. In solidity and uniformity, development of butts and tips, percentage of shelled corn and vigor of growth, this variety cannot be excelled.

If your variety of Reid's Dent has run out, send us an order for Berry's Improved Reid's Dent. It is a prize winner. Why not grow some for your next corn show or fair? Show your neighbors what you can do in the way of raising good corn. They will be wanting seed from you at fancy prices. Season, 100 to 110 days. Will grow through out the corn belt. It's bound to please you.

This year, we have an extra fine lot of Improved Reid's Dent, testing very high for germination, making it very much in demand. You will be greatly pleased if you order your seed from us. Remember, every bag is tested and tagged, giving you the germination.

**Price**—Shelled, postpaid 1 lb 25c. For prices see Price List.

## LEGAL TENDER

Always in Demand at Highest Prices

Like Gold. Staple Everywhere

This wonderful variety of corn originated in counties adjoining us some twenty years ago and has proven itself a most desirable and popular variety of yellow corn.

Indeed, with many of our farmers it has become a permanent fixture and they continue to plant it year in and year out, to the exclusion of other kinds. It is strictly a thorough-bred corn, breeding very true to type and peculiarly free from barren stalks. Many years ago we secured choice selected seed from the originator and have put forth every effort to the improvement of this general favorite. We have worked toward early maturity with such satisfactory results that it is now grown as successfully in the north-central portion of the corn belt as it is in the central and southern states.

We know of no better Legal Tender grown than our Improved strain.

We have spent time, money and skill in perfecting this deep grained, yellow corn, and when you are buying, go to headquarters and get the very best.

Its abundant foliage makes it very desirable for fodder. You can depend on its bringing you the highest market price or affording you the most and best feed for your cattle, sheep and hogs.

It is very high in shelling percentage, often yielding 60 lbs. of shelled to 70 lbs. of ear corn. In ordinary seasons it matures in 100 to 110 days.

In appearance it is a pure yellow corn, having deep grains that hold their size well down to cob, well filled ends, small red cobs, ears of extra good size and kernels firm on cob. The ear holds full size well to tip of ear and the grains are of unusual evenness in size from butt to tip making it a very desirable variety to purchase in crates. Corn huskers swear by it, because having a small shank it is easy to husk.

As growers and breeders of corn, we can heartily recommend Legal Tender. It will make a corn that you can begin feeding early and will give you a heavy yield. It is a standard variety and will pass for currency anywhere.

It is the corn for the grain farmer, feeder and dairyman. Try it! We give full weight and prompt shipments.

We are proud of our stock of Legal Tender as the fields eared up well and fully matured giving us a very fine lot of corn for seed purposes.

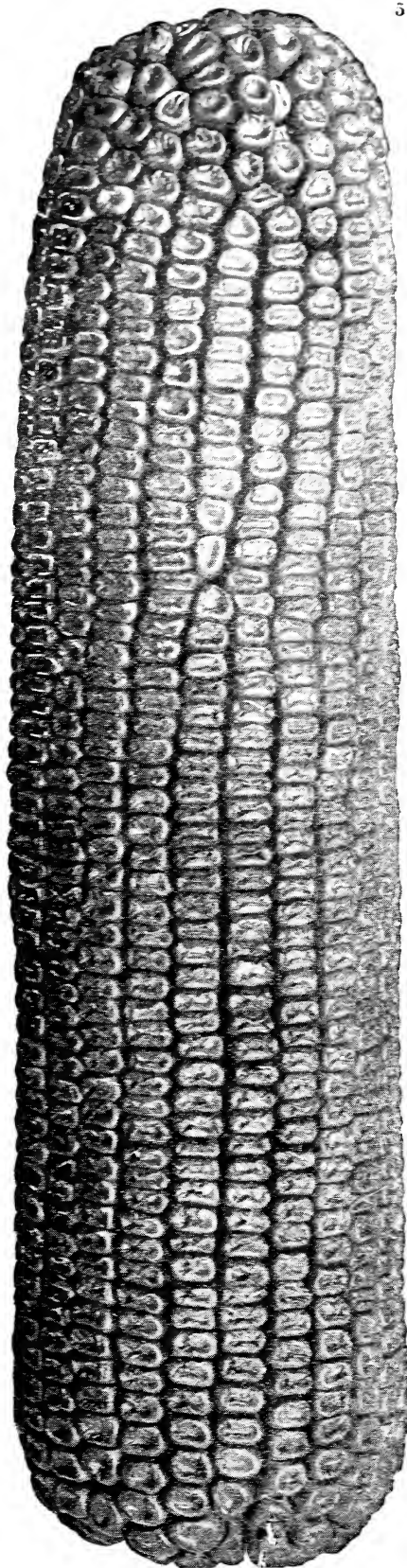
We have put in much time picking and sorting this variety so that we can supply you with a little better quality than you might hope to buy elsewhere. You know our reputation is back of every bushel we ship, as well as our guarantee so you can feel twice certain that our seed will please you. We are testing every lot twice before shipping it so you can rest assured it is O. K. when it goes out.

**Price**—Same as Reid's Dent. Ear Corn, see page 48.

**Yields 90 Bushels per Acre in a Dry Year**

Dear Sirs—I have an extra fine bunch of Legal Tender Corn, which I raised from the seed I got of you. I have corn which I think will make easily 90 bushels per acre. If you need any seed corn of this variety let me know.

JOHN M. HESS.





## BERRY'S GOLDEN DENT

An extra heavy yielder in an early variety. This is the 11th year we have offered this variety to the public. The sales last year far exceeded our expectation on this variety. Our early Golden Dent seems to meet the demand for a variety not quite so large and late as Reids Dent. It ears unusually well so that the yield is more than you really expect. We consider this the heaviest yielder you can grow and still maintain the earliness so much needed so that the corn will fully mature. Plant this variety if you wish to avoid soft corn as it will do well throughout the corn belt and prove to you that it is the variety you should have grown for these many years.

We expect an unusual call for Berry's Golden Dent this year for the tendency of our customers has been to order earlier types of corn. Its earliness recommends it in preference to Reids Dent and other large later varieties. We have a splendid supply of seed of this variety and can assure you that you will not be disappointed if you order Berry's Golden Dent.

**Description:** This is a beautiful Golden Yellow Dent variety of recent introduction, well adapted on account of its earliness to Northern Iowa, Northern Nebraska, Southern Minnesota, Wisconsin and South Dakota and the Northern Corn Belt section. It was bred up under our supervision and perfected so that we are safe in saying that we have one of the earliest heavy yielding varieties that can be grown in the sections mentioned.

The ears have well filled tips, sixteen to twenty rows and very large for an early variety. Kernels very compact on the cob, something like Reid's Dent, fairly smooth on the outer edge and uniformly a nice yellow color. It is a 90 to 100 day variety, nearly as early as the Pride of the North, larger ears and as a cropper, will yield nearly double. In the season of 1914, the year of its introduction, on a tested field it yielded approximately 100 bushels per acre. It is recognized as the heaviest yielder in the section where it was grown and seed is very much in demand. The stalks are medium in height, stout and stocky, with the ears borne at a uniform distance from the ground. The earliness, size of ear, nice yellow color and yield, combined in the Golden Dent, places it easily in front of all other varieties as the very best corn for the Northern section of the corn belt.

**Price**—Shelled, postpaid 1 lb 25c. See Red Price List.

## IOWA GOLD MINE

This is another variety originating in this state, and it is claimed by many to be the very best early yellow corn in the world. We have found that in our latitude (southern Iowa) a larger and ten days later corn will give better returns. Gold Mine is early maturing, often in 90 days but it is 100-day corn. It is a deep yellow grain, extremely small cob and is O. K for a heavy producing early corn. It is early enough to mature any place in the corn growing region and makes a high grade of corn.

G. C. Montle, Pittsburg, Kan., informs us the Iowa Gold Mine seed corn we sent him was ready for feed before the common kind was in roasting ears, and yielded from  $\frac{1}{4}$  to  $\frac{1}{2}$  more than seed raised there.

We have greatly improved our Gold Mine, and can truthfully say it is superior to the seed we obtained from the originator a number of years ago. This variety is called Early Rose by some seedsmen, in fact it is given a number of names by seedmen, but we prefer to call it by its proper name, but we certainly have improved it sufficiently to entitle us to call it our Improved Gold Mine as we have improved its size, quality and yield; still retaining early maturity and quality.

Those wanting a high grade early corn of this type need look no farther and we have a choice lot of it.

**Price**—Shelled, 1 lb postpaid 25c. See Red Price List.

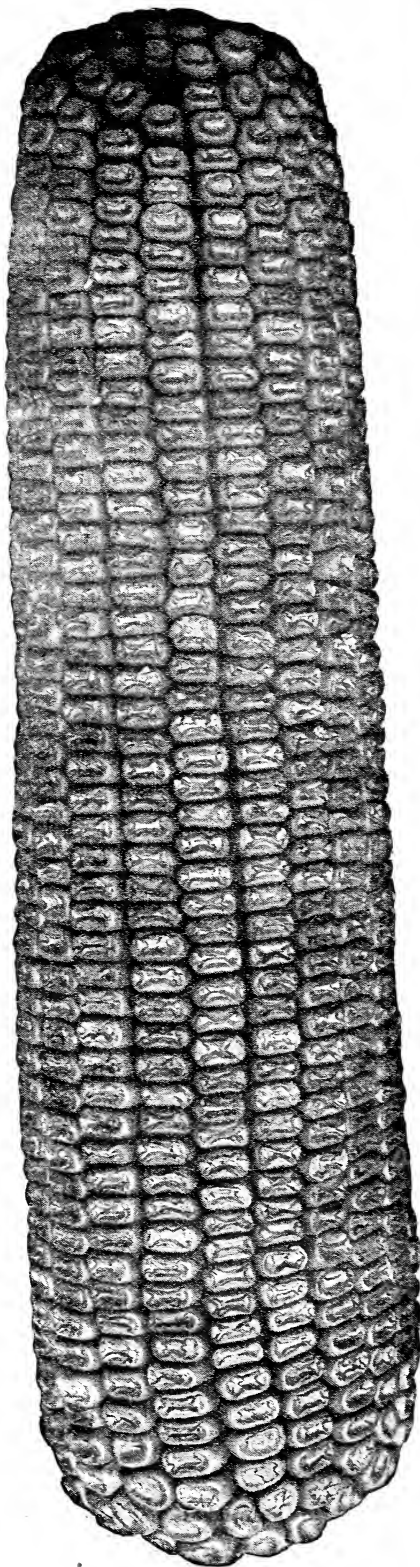
## Minnesota No. 13

This variety is considered one of the most productive of all early yellow dent corn. It is also sold as Wisconsin No. 8. It is the corn for northern farmers and all who want a heavy yielding early corn. The productiveness of this variety has made it wonderfully popular. You will find this a sturdy grower and very resistant against disease and unfavorable conditions. Minnesota No. 13 will usually come thru with flying colors, when conditions cause practically a failure of other types.

The ears are handsome with 16 to 20 rows of bright, rich, yellow, smooth plump kernels. The ears average 8 inches long and are frequently borne two on a stalk. The stalks are leafy and furnish lots of fodder. It will ordinarily mature fully in 90 days. This is stating the merits of this wonderful variety very briefly. We want to add a word of emphasis. It is not just one quality that makes this an outstanding corn. It is the combination of many valuable features that makes it also desirable.

Earliness, sure cropper, fine quality. Big yields and leafy fodder. No other early corn has so many points of value. Every farmer who grows corn wants as many bushels per acre as he can get. When conditions demand that you must use an early type we recommend our Minnesota No. 13 without reserve. We know from past experience what it has done and in our stock you will get the best there is in this variety. Our seeds are high germinating, fully matured, healthy, vigorous and true to name. To assure yourself of a seed supply, order early.

**Price** shelled 1 lb postpaid 25c. See Red Price list for quotations on larger amounts.



EARLY GOLDEN DENT

## GOLDEN CAP



An early variety always in heavy demand. Page County is the home of Golden Cap as it was originated here. It is a type that has given excellent satisfaction. It is not only early but a heavy yielder. It is capable of producing 100 bushels per acre.

The basket shown here indicates its type and quality. Note the length of the ears along side the basket. This alone will give you some idea of its yielding qualities. Oftentimes they are borne two on a stalk. It is not to wonder at therefore that we always have a big demand for our Golden Cap.

You will find this an excellent corn for stock and feeders are very partial to it. It gives them a corn that is early, very hardy, easily chewed, easily husked and a heavy yielder. We recommend it very highly to all stock feeders and you will for the same reason find that there is an excellent market for it.

**Description:** The kernels of Golden Cap have a cherry red color, some ears being darker. The top or face of the kernels has a yellow face making it a fine appearing corn. It is a cross between Bloody Butcher, Leaming, and Pride of the North. It is a very rich looking corn. On account of the body of the kernels being red it looks darker when shelled than it does in the ear. Ears are quite long, well filled to the end with medium sized kernels. Requires about 90 to 100 days to mature. A fine crop has been secured when planted as late as June 15th

with a large percent of sound corn.

Good reports on Golden Cap have come from Northern Iowa, Wisconsin, Minnesota and South Dakota. Southern farmers favor it for an early feeding corn. Seed of strong germination and a quick grower. Not easily affected by unfavorable conditions.

## Yellow White Cap Remarkably Fine Early Yellow Corn

Farmers who are wanting a corn that has the characteristics of Yellow Cap but who prefer a yellow corn to a red one, will like our famous Yellow White Cap. It matures as a rule even earlier than the Golden Cap and ears a trifle longer. Farmers that have grown it are certainly proud of the crop. Oftentimes they come in with ears real early just to show us how fine it is. They show up with fine specimens even before you have begun to think of anything like maturing corn.

These farmers brag not simply on its earliness but also boast about the yields they get. It is easier to get enthusiastic about our Yellow White Cap than any other of the early types.

**Description:** Ears long, well filled, medium sized kernels. Medium to light yellow color with cap or top of kernel almost white. Like the Golden Cap it looks darker shelled than in the ear. Matures in 90 to 100 days. Produces heavily. Excellent feeding or market corn! We seldom have enough of this variety to last throughout the season, so be sure to order it early.

## UP-TO-DATE CALICO

UP-TO-DATE CALICO or Speckled Corn has for long years been a popular variety for feeding. Stock seem to prefer it to many others. This is probably because of its richness and mellowness of grain. This variety was originated by crossing corn differing in color. For years we sought to improve this type by breeding for depth of grain and smallness of cob. Several years ago we made a cross with a standard variety of yellow corn and it proved to be just the right move. While we have increased the size of grain and decreased the size of cob, we have endeavored to retain the old-fashioned characteristic of long ears, with mottled red and yellow grains. This method of breeding has produced a corn that is large of ear, small of cob and a little rougher in grain than the old variety which was very smooth in appearance. You will find the yellow cross showing up in an occasional yellow grain. We are willing to put this strain of Calico up against any that you can obtain. It seems peculiarly adapted to all lands and is a heavy producer on rich ground. It is a great stock corn and many stock raisers will plant no other. By actual test, it has shelled out 60 pounds of shelled corn to 70 pounds of ear. If you are a feeder you will do well to get a start of this great yielding, great feeding and good old variety of corn. We have found it still holds a warm place in the hearts of corn producers. Ears are from 9 to 13 inches long, deep grains, medium cob, medium rough. Rich in oil and protein, easily masticated by cattle, roots large, stalks strong and thrifty. Try it; you can't afford to be without some of this variety if you are a feeder. It makes heavy yields and is strong in germination. Matures in 100 to 105 days.

**Price**—Shelled, 1 lb. by mail, postpaid, 25c. See Red Price List for prices.

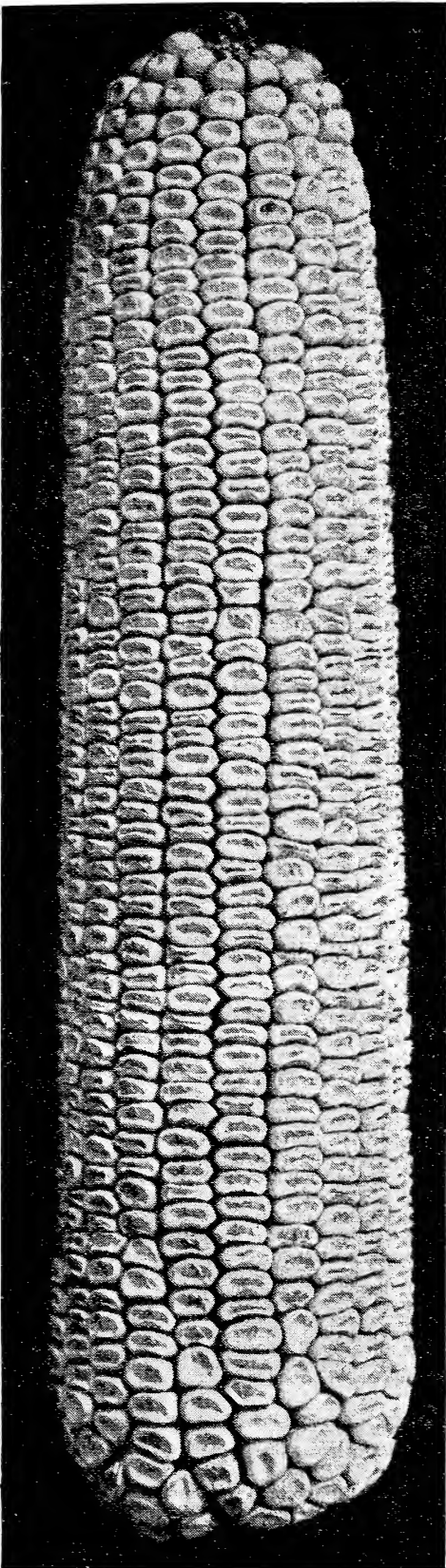
**Wants the Best, and is Planting our Up-To-Date Calico**

Alaska, West Virginia.

Gentlemen—I am very much interested in raising corn. I tried some of your Improved Calico corn last year and it was fine and will plant 10 acres of it this year. I have used your seed for the past two years and have never had better results.

A. V. KISER & SONS.





## WHITE WONDER

**Largest Eared -- Greatest Yields -- Introduced -- Fully Tested -- A Sure Winner**

This is one of the latest and most popular varieties we have introduced. We are glad that our customers who have planted this new and distinct variety of white corn have found it fully up to their expectations and the heaviest yields they have ever grown. The past few years have proven beyond question, that our White Wonder is the greatest yielder you can plant, and we want you to plant a large acreage of it. The increase in yield is what we are working for and White Wonder will produce the desired results. A field of it was grown by a customer that was just across the road from a field of Reid's Yellow Dent which only yielded 61 bushels per acre, while the White Wonder yielded 92 bushels per acre, same soil, same conditions. It was the variety that made 31 bu. more per acre. We believe that on good soil and good tillage that it will yield 150 bushels in a favorable season.

### DESCRIPTION

It is strictly a white corn. Its great advantage over all other kinds of corn is in the great size and number of ears making from 25 to 50 bushel per acre more than common sized corn. The ears commonly measure 12 to 14 inches in length at gathering time and big around in proportion. White Wonder is a big corn. Look at the picture on this page of an ear that was taken from an actual photograph. Isn't it immense?

Grain of good size, dented on the surface and of medium depth on the cob and will mature in from 110 to 120 days. It matures well and gets firm and solid but not flinty, making it excel as a feeding corn. As a rule the rows are straight and ears well filled out over both tip and butt and weighing from 1 to 2 lbs, so altogether it is truly a wonderful corn in every way and a variety you should get started in as soon as possible if it is yield and dollars you are after in corn growing.

It grows strong vigorous stalks that produce one extra large ear and often a common sized ear on same stalk. Its large ears and great amount of them produces the yield. The stalks are vigorous and send such strong tap roots down into the earth that it enables it to grasp sufficient amount of nutriment to produce big high grade ears that fill up a wagon box so quickly when gathering it and makes so many bushels of fine corn per acre.

We firmly believe that White Wonder will increase your yield from 25 to 50 bu per acre according to the quality of your soil. If you thought so, wouldn't you be foolish not to raise that kind?

It certainly is worth the trial. We are willing to risk our judgment in having you for a satisfied customer by having you plant a field of White Wonder corn this year.

Don't wait another day to make up your order. Get it to us as soon as possible if you want to increase your yield and bulge your pocketbook. Guaranteed to please; or, return and money refunded. **Price**—Graded Shelled Stock, Postpaid, 1 lb 25c; 3 lbs 60c. By freight your expense, see Price List.

### White Wonder Produces Two Ears to Stalk.

J. W. Reavis, of Bryant Station, Tenn. writes: "Received seed O. K. White Wonder Corn is best I ever planted, each stalk producing two ears."

## SILVER MINE

### A Poor Man's Friend, A Rich Man's Pride

The Silver Mine has been regarded as the most popular white corn grown in the corn belt.

Our Silver Mine has genuine merit. It is a splendid yielder. It has quality, it is extremely hardy, it will produce well on thin land. It is early in maturity so you have no risk from frost catching it. We have been breeding it up for 14 years and now have a superior quality of Silver Mine that is a great favorite wherever tried. We ought to call it Berry's Improved Silver Mine as it is distinctly an improved type of the common Silver Mine that lifts it above all other strains of this sort. In building up this new variety we have laid great stress upon the yielding qualities, as we believe this is a point that is overlooked in the improving of the varieties of corn. The corn experts and Experiment Agricultural Professors have gone to the extreme in fine points and breeding more for quality than for yield. Every farmer knows the size of ears makes the yield; with as many stalks producing two ears as possible. The shelling percentage is high. It will stand thick planting and will mature in 110 days. Grain and cob are of the purest white.

You see, you take no risk when we get behind it with a strong guarantee, and if it is not as represented you don't have to keep it but get your money returned to you. You positively cannot afford to grow the common varieties of corn when you can secure such an improved, high quality, high grade Silver Mine at such reasonable prices. Take our word for it and send for some of this wonderful corn this season, as our crop was extra good and we have extra fine seed of this variety.

This variety has proven itself THE corn for all soils and seasons, a good feeder, it will thrive under the most unfavorable conditions. Long of root, and is the best corn for thin land. Plant Silver Mine on rich or poor land and you will be satisfied with the enormous returns.

**Price**—Shelled, by mail postpaid 1 lb 25c. Ear Corn, see page 48.



## SNOW FLAKE

This is the big White Corn. There is a strain similar, called by some, White Elephant, others, Corn Planter White, Diamond Joe's Big White, but the Snow Flake is a little better bred and has points in its favor that no other white corn has. It is later than Silver Mine, taking 110 to 115 days to mature, altho the season has an influence on maturity. It is immense corn, the ears measuring from 11 to 14 inches and weighing from 1 to 2 lbs. each at husking time. It is pure white, medium depth of grain and only moderately rough. The ears are well filled at ends and uniform in appearance. It is a wonderful yielder and will do extra well on good strong land.

If you have some extra strong land buy some Snow Flake and surprise yourself and neighbors with yield and quality of white corn. Our seed stock of this corn is exceptionally fine this year (extra choice), having been grown by a careful farmer, and we have made a selection of the most choice ears, and hope to be able to fill every order promptly that comes to us this year.

Remember, every bag shipped will carry our test tag, guaranteeing you high testing seed, such as will please you, and you will think our prices low when you see the fine quality of seed we ship. We believe this to be the best variety of late white corn you can plant.

**Price**—Shelled, postpaid 1 lb 25c. See Red Price list for prices.

## BOONE COUNTY WHITE

This is a popular variety of White Corn that has real merit. It is not so widely known as the Silver Mine or Snow Flake but is extremely popular wherever introduced. It is a feed corn. Immense yielder, larger in size than the Silver Mine, larger around than Snowflake but the ears are not as long.

The cob is medium length and pure white. Ears are uniform in size, grain, pearl white, very large and deep with large, strong germs that grow quickly and send down strong roots that produce strong lively plants, length of season, 110 to 125 days. Not safe for planting North of this latitude.

You cannot go wrong with Boone County White and you will find our stock superior, as we have spared neither expense or time in perfecting and improving this variety. With favorable seasons in localities where it has plenty of time to mature, it is particularly valuable and one of the heaviest yielding varieties you can grow. We take great pleasure in recommending this variety to our customers in Southern Iowa, Missouri and Kansas. If you have never grown this variety, we would urge you to secure some of our improved, pure bred stock seed. We have an extra fine strain and sincerely believe this variety will increase your yields and profits.

**Price**—Shelled 1 lb. postpaid, 25c. See Red Price list.

## ST. CHARLES WHITE

### The Famous Ensilage For the Dairyman

The cob is red and the grains white. This corn is much clearer in color than that of the white cob varieties. Because of this exceptional whiteness, it is much in demand by millers for the finer grades of meal. Millers will pay a premium for this variety. You will get a good yield of shelled corn per acre as it usually over runs 5 per cent in shelling. Its broad succulent leaves make it especially desirable for fodder and ensilage. Everywhere, both in the North and in the South, this is the great corn for ensilage and fodder; even Manitoba is growing it for this purpose. It is a heavy cropper and will produce from 40 to 50 tons per acre of the very best feed.

This variety is very popular and one of the heaviest yielding varieties of White Corn you can grow. It is grown very extensively in many sections of the corn belt. The ears are large and seldom fail to make a heavy yield. We want you to try this variety for it is bound to please. It outyields many of the yellow varieties and always brings a premium on the market.

The grain is deep, slightly rounded and medium rough. Ears are from 9 to 12 inches long, 7 to 8 inches in circumference and cylindrical in shape. Remember, if you are growing white corn for the market you must have **PURE WHITE** corn. It will pay you to buy the best of pure bred seed corn for planting. In this way **ONLY** can you get the premium offered by millers.

We can supply you with some extra fine seed of this variety, all tested and guaranteed. If you want to grow ensilage corn, don't buy inferior seed offered at low prices. Buy our regular grade of high testing seed corn and you will have the cheapest seed you can buy. You take no risk in planting our seed as it is all sold subject to your test and approval. We will expect your order this spring.

**Price**—Shelled, postpaid 1 lb 25c. See Red Price list.



# BEST LARGE EARED EARLY VARIETIES

## WHITE CAP RED DENT

If you want our best and heaviest yielding variety of 90-day corn, we would advise you to buy our White Cap Dent. There is absolutely no variety better for early feed or late planting. We are sure if you will plant it one year you will be so well pleased that you will keep the seed as long as you raise corn and plant more or less each year according to your needs and conditions. We know of some farmers that have had this variety for the past ten years or ever since we began to sell it.

Of course, we do not advise you to plant your main crop to White Cap as there are varieties that will outyield it, but for a very early field corn so you can commence to gather it very early to feed hogs and cattle and to get them to market before the rush begins which invariably commands the best price, this variety has no equal.

Let us impress upon you the fact that it is early—extra early, for a field dent corn that makes good yields. We have known 80 bushel per acre raised of this variety planted the first of June.

This is similar to Golden Cap except the face is white, with white cob smaller ear and earlier, being from 85 to 90 days. It is a very strong grower strong in germination and very popular as an extra early corn for very early feed or late planting when you are flooded out or from any cause making it necessary to plant corn after June 15th, and it can be planted until July 5th and raise more corn than any other variety.

In color it is red or cherry, with a white cap and smooth dent. It grows larger and is a better yielder than any of the extra early yellow varieties and when we state that our farmers grow it in preference to any other variety for extra early feed (for late when conditions were against using the common earlier sorts) we could not give it a better recommendation.

We have always experienced a heavy demand for this variety and most years we carry a big stock of it until June. This is the month of floods and practically every year some section is flooded and we experience a heavy call for early corn for late planting. You can depend on our shipping this variety the day ordered. If you need seed, phone, wire or mail your order and it will have quick attention. We have a big stock this year and can take care of every order. **Price**—Shelled, 1 lb by mail postpaid 25c. See Red Price List for prices

## PRIDE OF THE NORTH

FOR FAR NORTHERN CLIMATES OR AN EARLY FORAGE IT CAN NOT BE BEAT. We have improved this until its not the small ear it was a few years ago. It still is the EARLIEST YELLOW DENT CORN GROWN and will maintain a reasonably high yield. It is strictly a NINETY-DAY CORN and is ready for the crib fully TWO WEEKS EARLIER than any of the other yellow Dent Corns.

**DESCRIPTION**—Medium size, yellow dent with deep, oily grains; small cob very solid, well filled. Shells out wonderfully well. It produces strong, vigorous stalks, medium height, not easily blown down. IT FILLS A LONG FELT WANT of all farmers. DON'T CONFUSE IT with the old fashioned Pride of the North. This is far superior in every respect. YOU CAN PLANT IT TWICE AS THICK and still get full sized ears, 8 TO 10 INCHES IN LENGTH 2 INCHES IN DIAMETER. USE IT EARLY AND LATE; it will pay you big.

**Price**—Shelled, 1 lb by mail postpaid 25c. See Red Price list.

## SILVER KING or WISCONSIN No. 7

This variety is one of the newest varieties of early corn and has great merit. It has given phenomenal results in northern Iowa, Minnesota and Wisconsin and we take great pleasure in recommending this variety to our trade. This corn originated in Kossuth County, Iowa, but was first brought to public notice by the Wisconsin State Agricultural College, and they advised it strongly as absolutely the best variety in the state.

It is a very early variety and at the same time is of good medium size, deep grained and is a heavy yielder. It looks somewhat like Silver Mine, but of course, is somewhat smaller and not quite so deep grained, but on the other hand it is about ten days earlier. The State Colleges of Iowa, Minnesota and Wisconsin are unanimous in recommending it.

We have a very fine lot of the choicest seed and our seed is well adapted to Minnesota or Wisconsin as it was grown in Northern Iowa by a very careful corn grower and is strictly first class.

**Price**—Shelled, Postpaid 1 lb 25c. See Red Price list.

## EARLY YELLOW DENT

Probably the best known variety of early yellow dent corn. This is not a new variety but one that has been grown for a great many years and is always in demand when a strictly 90-day variety is desired. We have a fine lot of Early Yellow Dent and would like to have your valued order.

**DESCRIPTION**—Early, medium ear and kernel. Makes good yield. A standard dependable sort that pleases.

**Price**—Shelled, 1 lb by mail postpaid 25c. See Red Price list.

## Seed Corn Splendid. Better Than Others

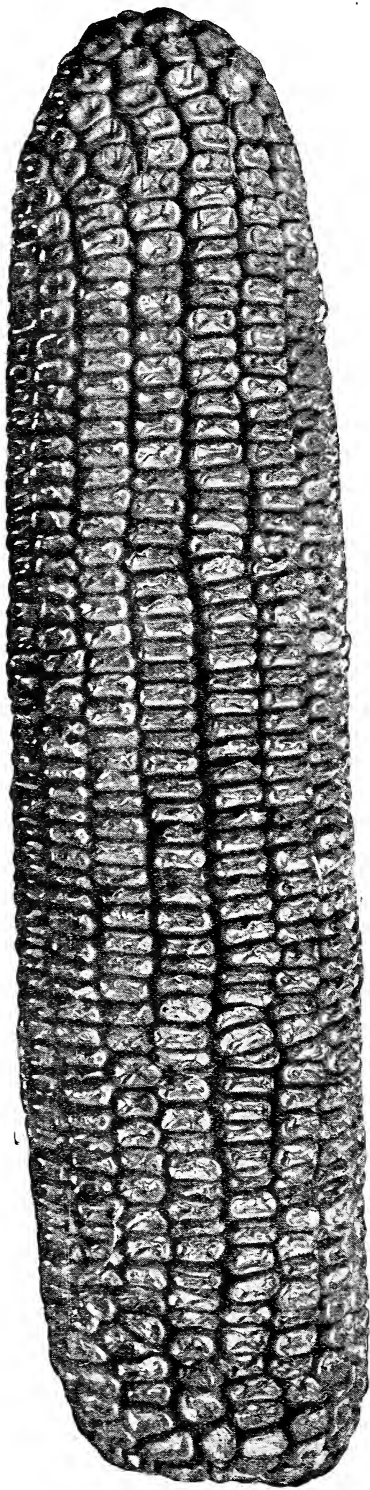
Machias, N. Y., April 15,

Gentlemen:—I received the two bags of corn today, and was surprised that it arrived so soon. It certainly is splendid seed, much better than some of the seed the agents around here are selling.

All of your seeds are satisfactory. They certainly prove their germination and stock last year for I had great crops. Hoping these seeds will do likewise.

Yours truly,

SIMON MAROHAL.





## EXTRA EARLY AND FLINT VARIETIES



Make a specialty of early corn for the north where the seasons are short and also for the south where drouths are of common occurrence. Northern farmers will find it to their advantage to occasionally import some of this Iowa bred corn of the early varieties to improve the yield and size, and to encourage the early ripening habit. That corn grown constantly in the north, tends to decrease both in size and yield, is well known to northern corn growers.

We have been giving attention to the extra early varieties for seed, contracting with special growers in the North for a part of our stock and securing part from growers in Nebraska, so with this additional supply of extra early stock we know no seed house that is in better position to furnish early and extra early varieties of seed corn than we. If you wish some extra fine seed of the best early varieties, send us your order and it will be filled with the best seed you could hope to obtain and adapted to your section.

These varieties will prove invaluable to the farmer in the corn belt who wishes matured corn for early feeding, or for that farmer who by reason of floods, hail, etc., is compelled to replant very late in the season. If your crop should be destroyed send in an order for an extra early variety and we will send seed without delay.

### MINNESOTA KING

Minnesota King is a cross between a standard and a Flint variety of corn. Taking into consideration the size of the ear and the yield, we regard Minnesota King as the most valuable of the extra early varieties.

There are early varieties that under exceptionally favorable conditions will yield as much, but taking it year in and year out there is, we believe, no other sort that will do so well. It seems to possess the faculty of growing right along and making a crop during weather and conditions that would ruin other varieties. We do not know of any reason why this should be so, but this is OUR experience and the experience of hundreds to whom we have sold it. It seems to be the expressed opinion that for ability to endure extremes of heat and cold, flood and drought, it has no equal. In appearance the Minnesota King is remarkably distinct, being a half yellow dent. The grains are very broad and of an extremely rich golden color. The ear is of good size, eight rowed, and having a small cob. This is an excellent corn for ensilage and fodder.

**Price**—Shelled, postpaid 1 lb 25c. See Red Price list for low prices.

### EARLY LONGFELLOW FLINT

The most popular of all flint varieties. It is a beautiful 8-row yellow flint, with slender straight ears, 10 to 15 inches long. Kernels are large and wide, and cob very small. Ripens in 75 to 85 days, and very prolific. Our seed of this variety was grown in the north, is unusually early and well adapted for the extreme north and is grown extensively.

**Price**—Shelled, postpaid 1 lb 25c. See Red Price list for low prices.

### SILVER TRIUMPH

This is a thoroughbred large white flint corn. It is the most productive of all tall growing white varieties. Very early, maturing in from 75 to 85 days. Ears average about 13 inches in length and two to one stalk. The ears grow high enough up on stalk to be out of the way of the harvester. The stalks make superior fodder and excellent ensilage.

It will be an advantage to have some of this Silver Triumph to use for hog and cattle feed before the standard varieties are ready for use. It matures very early. One of our customers planted Silver Triumph, July 5th and it became hard enough for seed.

**Directions for Planting**—The habit of this corn allows for close planting. The largest crop of both corn and fodder will be secured by planting in rows, drilling the kernels one at a time, one foot apart. If it is desired to cultivate both ways, plant in hills about three feet six inches apart, but do not put more than three to four kernels in a hill.

**Price**—Shelled, by mail postpaid 1 lb 25c. See Red Price list for prices.

### SANFORD'S WHITE FLINT

This is one of the standard varieties of flint corn and is very popular. The ears are of unusual length 12 to 15 inches, smooth and symmetrical shape, of a flinty white color. Stalks grow very tall, usually have 2 to 3 ears, and it is a splendid variety for fodder.

**Price**—Postpaid 1 lb 25c. See Red Price list for prices.

### WHITE CAP WANTED FOR SEED

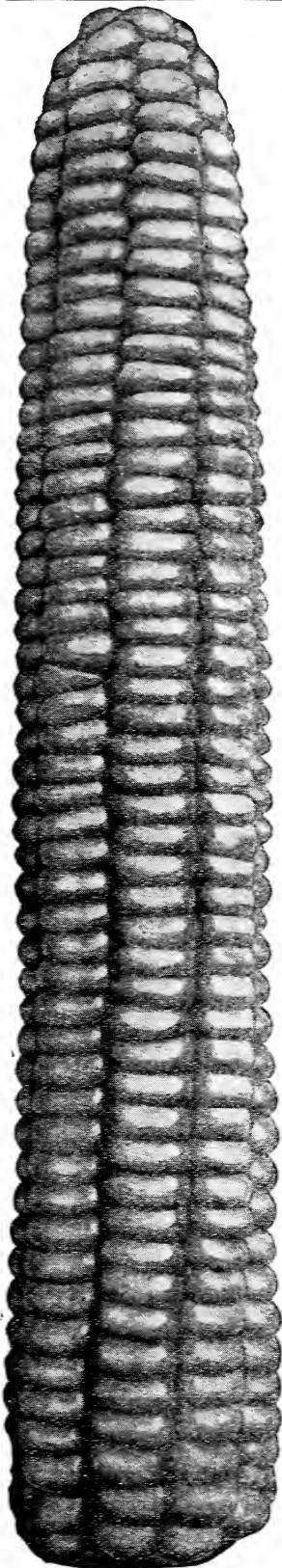
Dear Sir—Your White Cap Corn is certainly fine. It is early and ripened by Sept. 15th. I hauled a load to Cedar Rapids and they gave me quite a write-up in the newspaper about it. It is so good I had a great many orders for seed. I received a large order from a Dakota Seed House and they were pleased with it. H. E. MASON.

### Our Corn Costs less and Looks Better

Stanberry, Mo.

Gentlemen: I received my order of Seed Corn, and Kaffir Corn all O. K., and am well pleased with it. The corn is much better than some of my neighbors, who paid more money for it from other seed houses. Very respectfully, A. R. WILSON

**NOTICE**—See our Red Price list for prices on seed corn in quantity. Prices are very attractive.





## NEW SUDAN GRASS

THE ABOVE SUDAN SCENE SHOWS THE HEIGHT AND HEAVY GROWTH OF SECOND CROP. FIRST CROP EVEN LARGER.

Don't fail to grow Sudan this year. Seed is of fine quality and our prices are most favorable for the buyer. Sudan is a wonderful crop, easy to grow, expense of seeding low. We want to urge our customers to grow Sudan and a good liberal acreage this year when Clover is so high.

Sudan Grass is no longer a new plant as it has been grown very extensively the past few years and every up-to-date farmer has read about this wonderful crop and knows something of its merits. Now, if you are not already a grower of Sudan, you should start at once. No farmer can well afford to pass up Sudan.

There is no other forage crop that will begin to compare with it when it comes to actual worth and value. Many of our customers have been growing cane and millet for hay and both make excellent feed, but do not begin to compare with Sudan Grass. The ones who are growing Sudan, are the greatest boosters for the crop and recommend it in the highest terms. Sudan excels all other forage crops for quick and successive production as it usually makes three crops a year of the very highest feeding value. The crop can be cured and is easily handled making it much more desirable than other forage crops which are hard to cure.

The demand for Sudan Grass this year will be unusually heavy. Farmers are getting to know the crop and when they once learn to know its value they want it again and their neighbors want it.

The Sudan seed crop is shorter than it was last year. It is more like it was 2 years ago. At that time Sudan in a retail way went up to 10c per pound, and it was almost impossible to get it later in the season. The outlook is for higher prices and we may have the same conditions we had two years ago.

Take our advice and buy Sudan Grass seed early. Order plenty of it and be prepared to grow some excellent feed, grow lots of it and it grows fast.

### HOW TO PLANT

Sudan Grass may be planted in cultivated rows, in close drills or broadcast. Plant in cultivated rows, 30 to 36 inches apart. Only 3 or 4 pounds of seed to the acre will be required. An ordinary corn planter with the sorghum plate or a specially prepared plate may be used for the row planting. The most popular method and the best results will be had by planting with a drill or broadcast at the rate of 25 to 30 lbs. per acre.

### YIELD

The yield from Sudan Grass will depend upon the soil and moisture conditions, and the method of planting. It does best in a rich, well drained, sandy loam, so where the soil runs to sand, a lighter yield may be expected. When given plenty of room the grass stools very readily and it is not uncommon to see over one hundred stems coming from one seed. When planted early it will require from sixty-five to seventy days from the time the seed is planted until the first is harvested, the second cutting coming in about forty-five days after the first, and the third cutting about the same length of time after the second, rainfall being fairly uniform. In some sections by cutting a few days earlier each time, the fourth cutting may be had, but it is probable that three cuttings will give the maximum yield of hay and of a really better quality. The yield ranges from four to ten tons per acre of this highly valuable hay.

### A SILAGE CROP

Sudan has become so plentiful that it is being grown extensively for silage. It is the universal opinion of those who have grown it that it is destined to make one of the very best ensilage crops known. It will be even better when grown with soy beans or cow peas, as this combination would make an enormous yield of ensilage that would be very palatable and well balanced.

### DESCRIPTION

Sudan Grass, which is one of the sorghums, is very similar in growth to Johnson Grass, but differs from the latter in that it is entirely free from the persistent underground root system which makes Johnson grass sod so difficult to eradicate. Sudan Grass, being an annual and having fibrous roots similar to wheat or oats is as easily controlled and eradicated as millet at the close of the growing season.

This grass is even more thrifty in growth than Johnson grass, reaching from 4 to 7 feet in height, producing medium small stems and an abundance of broad linear leaves. The color of the plant is a shade paler, and is more palatable than any other sorghum hay. One plant produces from 80 to 100 culms.

Sudan was originally imported for use in dry regions and it proved a wonderful success there. Thousands and thousands of acres of dry land are growing the crop.

But Sudan has proven far more valuable than it was first considered. It has produced astonishing results thruout the entire corn belt section and today holds front rank among all forage crops of this character. It is taking the place of cane, millets, etc, because it is a bigger money maker than any of these.

Every stockman and experiment farm that has tested this grass, state that it is fine hay, and stock eat it in preference to Alfalfa. It analyzes over nine per cent protein.

### QUALITY OF SEED GUARANTEED

We have given special attention to the Sudan seed proposition, contracting a large supply in the best seed producing section so that we are on the ground floor when it comes to selling Sudan Seed. Our stocks are the best, being carefully re-cleaned, bright in color, free of Johnson Grass and of high germination. We do not hesitate to recommend our Seed in the highest terms as we do not think you can secure any seed that will prove more satisfactory. Owing to the large acreage we contracted, we are in position to make bed-rock prices. We intend to meet all competition on Sudan and it is our desire to supply, not only high grade Seed, but at a lower price than you can obtain equal quality elsewhere. We want your business on the basis that we save you money.

We sell immense quantities of field seeds to the farmer. This year we are particularly anxious to increase our volume of sales on Sudan. We know of no better way than to provide a large stock of high grade seed and then make a low price. Our price is low. We want to double our Sudan business. Buy your seed from us and not only save money but have the best seed of high germination for planting.

Price—Postpaid, 1 lb 20c; 6 lbs \$1.00.

See Red Price List for lowest prices on large amounts.

# BERRY'S SORGHUM CANE THE GREATEST FORAGE PLANT

Nothing Superior for Late Planting or for a Big Hay Crop of High Feeding Value



**Showing a Field of Forage Cane that Yielded 10 tons of Feed Per Acre**

The sweet sorghums were introduced into the United States in about 1854. It was of Chinese origin, coming to us from France who secured a small sample from China in 1857. In 1858 sixteen other varieties of African origin were brought to this country. It has been practically impossible to trace back these varieties up to the present time. It is quite clear, however, that the present day Amber Cane is of Chinese origin while the Orange is from Africa. Although first used for molasses purposes both are now largely used for forage.

Cane is recognized as the leader of forage plants. Growing cane for ensilage has become an established part of American Agriculture. The acreage sown to cane is greatly on the increase. A farmer who has sown cane and harvested the wonderful hay crop cannot see how he can be without it. The yield is so much greater that a few acres of cane is equal to a big field of timothy. If you have timothy hay sell it and sow cane for your feed and you will be many dollars ahead. Cane is far superior as a feed; stock of all kinds relish cane hay and fatten on it.

We deal very extensively in cane as we are favorably located for handling it and are in position to save our customers money on this crop. Anyone contemplating sowing a forage crop of any kind should consider the use of cane and write us for special prices on the amount required. We have a big supply of cane seed this year and can make bargain prices. We want your order for cane seed, and believe we can save you money.

It is a very profitable feed for cattle and horses, and there is no forage that is more relished and contains a greater amount of real-nutrient than cane forage. It is rich in sugar and fat and is very palatable. It will produce an enormous yield, sometimes as high as 10 to 20 tons per acre on very strong, rich land, and there is no plant that will withstand drought to a greater degree than it will, so where rain is uncertain, as in the arid regions of our western states, it is certainly a great boon.

You are just as sure of a crop, as you sow it and all big stock farmers should have some of it for their cattle next Winter.

**How to Grow**—Sow either broadcast or by drilling one to two bushels per acre, according to strength of land, at any time from the 1st of May to the 1st of August. Some use a wheat drill, some plant with a corn planter, using the largest plates of the drill attachment, to get a sufficient amount of seed per acre, making the planter straddle outside rows, so that it will have twice as many rows as planted corn. Planted in that manner, it can be cut with a corn binder, then shocked like corn. Generally it is cut with a mower in the fall like grass, then cured, which requires a longer time than hay. It is generally left in large shocks in the field until needed.

The silage made from Cane is exceptionally nutritious. It is best cut for silage when the seed begins to harden and not allow it to become too ripe. Cow peas and soy beans mixed with cane make a superior silage and also prevent spoiling.

We would recommend mixing cane when filling a silo; for on account of juice it sometimes sours. When properly handled, however, it cannot be surpassed as a feed. They may be sown anywhere and on any kind of land, from Manitoba to Mexico, or from Maine to California.

## KIND TO SOW

Early Amber is considered the best variety and this is the one we recommend. It is more generally grown and is early, making a splendid growth regardless of the time of seeding.

Early Orange is our second choice and we have a splendid stock of it for those who prefer same to the Amber.

See Red Price List for lowest prices on large amounts.

## CANE FOR MOLASSES

The difference between cane for molasses and fodder is the purity. To raise a crop of cane that will turn out a big lot of molasses, it is essential that you use only pure seed, not mixed with broom corn or other non-saccharine crops. We are very particular about the stock we use on orders where the customer specifies he wishes same for molasses purposes.

We even then cannot guarantee the crop, but, we believe our supply of molasses cane to be equal to any on the market if not superior. You understand our profit on a few pounds of cane is not large and we cannot assume big damages should some customer report that his cane did not turn out as expected. If you wish to trust your order to us, we will do our best to supply you with seed that will please, and we offer three varieties, all having special merits.

**Ames Special Sorghum** This is an improved type of the Amber Cane and one that we can recommend as an excellent variety for molasses or sorghum purposes. Makes an excellent quality product of fine flavor and color. Yields lots of juice. You should be highly pleased with it. Have some very fine seed for you at this time. You will like this Ames Special Sorghum.

Price—Postpaid 1 lb 25c. Your expense 10 lbs 10c lb.

**Silver Tip Sorghum** A newer variety, more of the Orange type. Makes fine molasses. Light in color, and pleasant to the taste as the sorghum is mild and very clear.

An expert sorghum maker told us that Silver Tip makes fully a third more molasses than any kind he had ever tried and considers it the only kind he can afford to use. He speaks from experience having grown the Silver Tip along side of other varieties such as the ordinary Orange and Amber. This variety produced more syrup of superior quality. Our seed supply is of excellent quality.

Price—Postpaid 1 lb 30c; 5 lbs \$1.00. Your expense 5 lbs 75c, 10 lbs or more 10c per lb. 50 lbs or more 9c per lb. Bags free.



THIS IS A FIELD OF KAFFIR CORN SHOWING THE GREAT FODDER PRODUCING QUALITIES.

### KAFFIR CORN

Kaffir Corn is the principal grain crop in many sections of the southwest on account of not being affected by drouth. It is being more generally used and we take pleasure in recommending it not only as a grain but as a hay crop. Kaffir makes a great yield of the finest kind of feed, when sown broadcast and cut for hay. It has advantages over cane as the hay can be cured the same as millet and stacked, making a higher quality of feed. We have a large stock of extra fine seed, testing high for germination and can supply you with seed that will make the best yield. Valuable both for fodder and grain. Always yields an immense crop of seed even on the poorest of soils and in the driest seasons. Especially adapted where summers are hot and dry. Kaffir Corn has proven invaluable to western farmers as a fodder and grain crop during dry seasons. It does well everywhere in the corn belt and can be grown successfully as far north as Minnesota. On good ground it will yield 50 bushels of grain per acre; besides affording a great amount of fodder. Every farmer should plant at least a few pounds of Kaffir Corn for his poultry. The grain cannot be excelled for fowls.

If cut when the first seed heads come into bloom, a second growth will shoot up and produce another crop of forage or fodder which sells for more on the market than clover hay.

Sow broadcast, and handle like cane, putting on from 75 to one hundred lbs per acre, or drill with corn planter, putting on about 10 lbs per acre, then cutting with a corn harvester and threshing like grain. Some feed it to stock, heads and all, while others cut the heads off and thresh them. Any way it is treated, it makes a valuable feed.

—Postpaid, 1 lb 20c; 5 lbs 60c. See Red Price List for prices.

### FETERITA. Great Dry Weather Crop

We sold Feterita for the first time 15 years ago, and for the last several years the agricultural papers have been telling about the wonderful yield made by this new grain during the worst droughts that the middle west has ever experienced.

Feterita is from 20 to 40 days earlier than Kaffir corn, is not bothered by cinch bugs, makes good fodder; in some instances made an excellent yield of grain without having received any rain from the day it was planted until it was harvested. No variety of seed of any kind has sprung so suddenly into such popular favor. Feterita has taken the country by storm.

Feterita belongs to the same class as Kaffir and Milo, but is considerably earlier than either one, is said to stand drought better and makes a larger, softer grain. In manner of growth it is about half way between Kaffir and Milo, but the heads stand perfectly straight and erect and the grains are very large, pure white and comparatively soft. Can be fed without grinding.

The results obtained on the State Demonstration Farm and in the various Agricultural Schools and Experiment Stations and by others who have given it a thorough trial, all tend to prove that it is not only of particular value, but has many points of superiority over both of the more familiar grain sorghums, Milo and Kaffir. We have received news from every section of Oklahoma that Feterita has withstood the drought and in practically every instance has matured where Kaffir and Milo are complete failures. We have extra fine

seed this season and are making our prices very reasonable.

We want to supply you with a start of this new grain.

**Price**—Postpaid 1 lb 20c; 5 lbs 60c. See Red Price List for prices.

### MILO MAIZE -- CORN

This is a great drouth resisting grain similar to Kaffir and Feterita. Feterita in fact belongs to the milo group. Milo will not stand such extreme drouths but will usually outyield Feterita, where there is a normal rain fall. Milo is fully as drouth resisting as Kaffir. The grain of Milo is slightly larger. The method for planting and cultivation is the same for all of these crops. We recommend deep plowing and a mellow seed bed.

Milo is one of the most popular drought resisting grain sorghums. Our seed is good seed and our prices are right. We can serve you well on Milo Maize seed.

**Price**—Postpaid, 1 lb 25c; 5 lbs 60c. See Red Price List for prices.

### BROOM CORN

The price of broom corn has advanced, until now it is nearly double what it was a few years ago. The price is such now, that it certainly is remunerative and one of the best paying field crops that can be raised, in many localities. It will certainly pay you to investigate this crop and see if you cannot raise it with profit. You can also make your own brooms. You cannot get much of a broom for less than \$1.00 and for a few cents you can get sufficient seed to make brooms to last you for years. So why not buy some seed.

**Improved Evergreen**—For length, strength and straightness of brush, this variety is unexcelled. It is of a light green color, without the slightest reddish tinge. It makes by far the best brooms of any variety grown. Height 7 to 8 feet

**Price**—Postpaid 1 lb 30c. See Red Price List for prices.

**Dwarf Evergreen**—This is a very popular variety on account of its not being so liable to blow down and lodge as the taller varieties. Heads are very bushy and it makes a fine yield.

**Price**—Postpaid 1 lb 25c; 5 lbs 75c.

See Red Price List for lowest prices on large amounts.

### BUCKWHEAT

Should be sown about the middle of June, at the rate of from one-half to three-fourth bushels per acre. You will avoid the danger of its spoiling, by threshing as soon as dry.

Buckwheat is one of the very best cover crops that can be grown in the orchard and the flowers are very much relished by bees. Buckwheat is the cool seasons crop and one which can be sown very late in the season and will produce very satisfactory returns. It can be handled at a time when other crops are not needing attention and we believe it should be much more generally sown than it is at present. It is exceptionally well suited for late planting on wet ground or after the grain crop is harvested.

### JAPANESE

This is a very popular variety of buckwheat. The plant is of stronger growth than common buckwheat, resists drought and blight much better. The grains are a rich dark brown, has a thin hull and larger grain than Silver Hull. It ripens a week earlier than other varieties and is perhaps the best for light or sandy soils and for the dry climate of the western plains.

**Price**—1 lb postpaid 20c; 5 lbs 60c. See Red price list for prices

### SILVER HULL

This is a thin shelled buckwheat of a silvery gray color. It has a very solid, medium sized grain. It stays in bloom longer than the other varieties thus producing a larger crop. The flour made from Silver Hull is light in color. This variety is most excellent for bees and is very popular.

**Price**—Same as Japanese.

### SEED FLAX

A very profitable crop, and it pays to raise your own seed.

**Price**—Postpaid 1 lb 30c; 3 lbs 65c; by freight your expense 4 bu. \$1.50; 1 bu. \$5.00. Ask for price in quantities.

### Every Grain Sprouted. Wants to Buy Vetch

Jacksonville, Ill.

Gentlemen:—I received the seed corn several days ago and it is O.K. I have tested 52 grains and every one has sprouted nicely. I would like my order of Vetch shipped at once as the ground will soon be in good shape to sow it.

Yours truly,

A. C. REID.



## CHOICE MILLET SEED OUR SPECIALTY



Millets are especially adapted to regions of light rainfall and hot weather. They are used practically for forage, being very valuable

where timothy is an uncertain crop. The hay is fed most satisfactorily to dairy cows and sheep. In feeding value it ranks above timothy.

We do not think that the value of Millet as a feed is recognized by a great many farmers or more of them would be growing it. Millet hay is excellent for all kind of stock except, possibly, work horses. For dairy cows it ranks very high. You can make no mistake in planting Millet for hay. Anyone growing

ing rye or other grain, should sow the land to millet immediately after the crop is harvested, as you can grow two crops by handling this way. Our seed is extra nice, all re-cleaned and tests high for purity. We have a big supply and want to hear from everyone who is interested in seedling millet.

**Culture.** Millet does best on rich soil, full of humus or vegetable matter, where the seed bed is fine and well prepared. When sown in hot weather Millet is especially good to subdue weeds.

It is also used as a catch crop after early grain or a crop that fails. In a dry district the ground is better if it is disked double without plowing, after which it should be harrowed and the Millet drilled in.

Millets are sown about the same time that Corn is planted but may be sown for hay or soiling. They should never be sown until continued warm weather is certain. None of the small seed varieties should be sown deeper than three-quarters of an inch if the ground is moist. The seed may be sown broadcast, or preferably with a narrow tread drill. Sow 40 lbs of seed per acre for hay and less than that for seed.

Cutting for hay should be done when the Millet has headed but before it matures, and handled the same as Timothy.

If you wish a seed crop, you should allow it to fully ripen and cut with a grain binder.

### NEW WHITE WONDER

The demand for this variety of Millet has become general as it has proven the most popular variety lately introduced. It is an extra heavy yielder, produces hay of good quality and is fast taking the place of the German variety, which is so generally grown. The most striking feature of White Wonder Millet is the size of the heads, which will run from 3 up to 18 inches, and a single head will have as many as 15,000 seeds. The yield of White Wonder is extremely heavy, being fully half as heavy again as that of Golden or German millet. Some growers of White Wonder Millet claim that it will outyield other millets three to one. Another desirable feature of White Wonder Millet is its earliness. This variety is much earlier than German Millet. The foliage is very heavy, the leaves broad and therefore it produces an immense amount of excellent fodder which cures very readily. We believe that on account of the earliness, the immense yield of both grain and fodder and the vigorous growth

which leaves the ground clean. White Wonder Millet will soon take first place among the Millets. Our stock is very fine quality, equal to the best, and our prices are unusually attractive.

**Price**—Postpaid. 1 lb 25c; 5 lbs 75c. See Red Price List for prices on larger amounts.



### GERMAN OR GOLDEN MILLET

The Most Popular Because it is Best

This variety is in our opinion, one of the very best of millets. It is far superior to common millet both in quality and yield. Much of the German millet seed sold on the market is not pure but is mixed or common seed. Our seed is as pure stock as we could obtain.

As there is always a ready market for German millet seed it will pay you to get the best seed. This variety will yield from 40 to 50 bushels of seed besides a heavy crop of hay. But if fine hay is wanted it is best to cut it just as the heads are beginning to form and before it is in bloom. The golden drooping heads of this millet are very large and heavily loaded with round yellow seeds. It grows taller, firmer and more leaves than common. On good soil it grows to the height of from 4 to 5 feet and ought to make a yield of from 4 to 5 tons of splendid hay per acre. If properly handled, you are sure of an uncommon yield of either hay or grain. Sow from 4 to 1 bu. per acre. Can be sown as late as July 20th in this latitude. The German is very popular, and we can recommend this variety to you.

**Price**—1 lb 25c; postpaid. See Red Price list for prices.

### EARLY RUSSIAN OR SIBERIAN MILLET

A new variety imported from Russia. Not so long as the German, but about two or three weeks earlier. Because of its quality and earliness it is sometimes preferred to the German.

Its strong points are these: It is two weeks earlier than German Millet, wonderfully prolific, has great stooling habits, is very leafy and bushy and full of rich green blades. One kernel has been known to produce fifty fine strong stalks, just the size that are in great demand and eagerly eaten by cattle.

It can also be sown after harvesting small grain or early potatoes, a good crop of seed and hay secured, and the ground left in the best possible condition for a crop the following spring.

The stalk grows from 2 to 4 feet high, and it is not uncommon to cut 4 tons of hay off an acre. The seeds are of a reddish brown color.

Because of its early maturity and hardness it is very popular in the north and northwest. Use 35 to 50 lbs per acre.

**Price**—1 lb postpaid 25c. See Red Price List for prices.

### JAPANESE BARNYARD MILLET

(See "Billion Dollar Grass" Page 64)

### HOG OR BROOM CORN MILLET

It yields enormously of seed, even 60 to 70 bushels to the acre and this seed is very advantageously used for fattening swine and other stock and is of great value for this purpose in sections where corn cannot be safely or cheaply grown. Seed also is very fine for poultry and young chicks. It is very similar to the Early Fortune Millet, except the seed is yellowish in color.

For lowest prices on large amounts see Red Price List



# DALEA

**A WONDERFUL ONE YEAR CLOVER THAT GROWS ON SOUR SOIL**

**Adapted to Gumbo, Sandy and Thin Clay Soil**

**A soil building plant needed on thousands of farms**

Dalea or "Woods Clover" is a soil builder. We do not claim anything else for it but it is a wonderful soil builder. It is wonderful because it will grow on land too sour and acid to grow other clovers. Land that needed 1 to 8 tons of lime per acre for other clovers has grown Dalea successfully without any preparation of any kind being added to the soil. You can't use Dalea for pasture as it is too bitter. Stock will not touch it. If you chew a few leaves of this clover it will pucker up your mouth with its bitterness. It has no value as pasture but where you want to build up your soil and do it quick, Dalea will fill the bill. Nature has given this plant the power to gather lots of nitrogen from the air. That is what makes it such a soil enricher. No other crop under similar conditions will put as much fertility in the soil as Dalea.

Professor H. D. Hughes who has charge of the farm crops department at the Iowa State College at Ames says that Dalea is especially valuable because stock will not eat it. He means by this of course that under such conditions the whole crop will be plowed under and that is the way to get the greatest soil building benefit from any clover.

## **Strictly a One Year Crop**

Dalea is an annual which means that it makes its full growth, blooms and bears seed the same year that it is sown. The wonder is that it can do so much in so short a time. The fact that it works so fast makes it so particularly well suited to the needs of many farmers. Necessity demands that they build up their lands rapidly as hundreds of farmers of acres have lost fertility at such an alarming rate that it is difficult to raise enough per acre to make farming pay. Dalea will help you get back on your feet by making each acre produce more and therefore produce it at a lower cost per bushel.

## **Dalea Makes Crop After Small Grain**

You do not lose out on a cash crop when you grow Dalea. It is sown with small grain like other clovers only it is sown later. After the small grain is taken off the Dalea grows rapidly and is plowed under the same fall. In addition to the large amount of plant food you secure tremendous quantities of humus or decayed vegetable matter that improves the texture of the soil. It makes sandy soil heavier and heavy soils lighter. Dalea frequently produces from 7 to 14 tons of green manure per acre.

## **Big Money in Seed Crop**

Dalea is becoming more plentiful from year to year, and the price of the seed this year is much lower than it has been. Most clover seed is higher but you can sow this wonderful crop for less money than ever before because there is more seed available. In spite of the lower prices the income from the seed crop is a very profitable item. It generally yields from 5 to 8 bushels of seed per acre. If you produce 5 bu. per acre and only receive \$5.00 per bu. you would have an income of \$25.00 per acre. Bear in mind that this is in addition to the income from the small grain crop which you secured the same year. Some seed yields as high as 15 bushels per acre have been reported. The lowest yield reported was 5 bushels. The average runs nearer 8 than 5. When cut for a seed crop it is allowed to stand until the heads are about  $\frac{3}{4}$  full of ripe seed. It is then cut with a binder, shocked and threshed or hulled from the shock. Can be handled with a huller or threshing machine. A huller is best.

## **Soil Requirements**

As already indicated it is not at all particular as to its soil requirements. It grows on exceedingly poor land without fertilizing or lime. Grows on sandy soil that needs 3 to 5 or more tons of lime per acre for other clovers. Also grows on gumbo and thin clay land. It is a crop that is surely the salvation of many farmers. Its hard to make money farming poor land. Make it richer and do it quickly with Dalea. This crop grows up to a height of about 42 inches. It plows under much easier than Sweet Clover which is a factor worth considering. The roots of this crop when properly inoculated are well supplied with nodules which is another sign of its soil building value.

## **Importance of Inoculation**

We do not recommend sowing Dalea unless you inoculate your seed. It takes a different kind of bacteria or inoculation than other clovers need. Inasmuch as this is a new clover in most sections it is almost a necessity that you use the special Dalea inoculation. We have good fresh culture Nitragin at \$4.50 for 5 bu. size, \$1.00 for a 1 bu. size, and 60c for  $\frac{1}{2}$  bu. size. We do not have Nitragin for Dalea in smaller sizes. See page 13 for further information on inoculation.



Showing Growth of Dalea on Farm in Harrison County, Iowa.

## **Methods of Seeding**

Dalea is sown with small grain as a nurse crop but somewhat later than other clovers. Use about fifteen pounds of scarified seed per acre. The exact date may range from the latter part of April till the middle of May. The crop has been sown as late as July 9th in Iowa and still produced a good seed crop. Some farmers sow it late and let it stand on the ground as a winter cover crop. A field sown at Ames Iowa, July 21st, was a foot high early in September. If moisture conditions are favorable it may therefore be sown after small grain is taken off. When sown with a grain crop let the grain get a good start then broadcast the Dalea seed and harrow or roll it in. When oats or other spring grain is used as a nurse crop do not sow it too heavy. Land should be reasonably free from weeds for best success.

## **Use Only Scarified Seed**

This is almost as important as inoculation. Scarified seed germinates quicker and stronger. Gets ahead of weeds and does ever so much better than unscarified stock. Our Dalea is all scarified by the new method used for Sweet Clover. It is by far the most efficient process known to the seed trade and we can assure you of a high grade product in every respect.

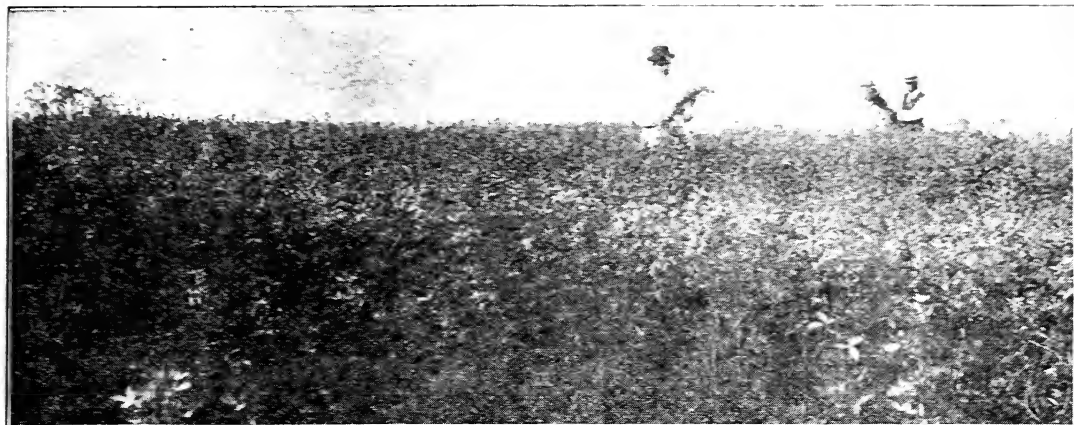
## **Highest Quality Stock**

Our seed is secured from the finest sources in the United States. The seed is beautiful bright seed. Thoroughly re-cleaned. Analyzes free from noxious weeds. Tests high for germination. It is strictly A No. 1 quality. Positively guaranteed to satisfy you in every particular and to stand up to any test you want to put it to. Any one who buys Dalea or for that matter any kind of seed from us and who feels after he receives it that he did not get more for his money than he could have gotten any place else, can return his seed and get his money plus freight refunded.

## **Good Supply for Early Buyers**

We contracted early for all the available seed to be secured and as a result have the finest stock of seed ever assembled. We secured this seed at a figure that enables us to sell it but little over half the price of last year. That makes it a real bargain. This seed however is bound to go fast for several reasons. Thousands of farmers want to sow this wonderful crop this year. They will want it more than ever since Dalea is so much cheaper and most other clovers and grasses higher in price.

## VETCH — King of Soil Builders



A HEAVY VETCH CROP IS THE GREATEST GREEN MANURE CROP YOU CAN GROW

### Wonderful Sand or Hairy Vetch As a Pasture Plant for Late Fall and Early Spring or as a Fertilizer it is Without an Equal.

Of late the best posted agricultural writers, farm papers and experimental stations are giving a great deal of space to booming this plant, as they have found out by actual experience its true worth. It is a wonderful plant and has made a great record wherever it is used. Brother farmer, it must be a good thing or the highest authority—the United States Department of Agriculture—would not recommend it so highly as a fertilizer and as a hay crop. One farmer reports 15 tons per acre, others report wonderful yields. It is much superior to rye as winter pasture, staying green all winter and starting out ahead of all other plants in the spring. You take no chances when you sow Sand Vetch as you are sure to have an enormous crop and have your soil built up at the same time. There are thousands of acres of sandy dry land that are practically laying idle and worthless through different parts of this country that will produce fine crops of Sand Vetch. Get in line, make the old farm produce more for you.

The Washington Department of Agriculture estimates the value of an acre of this Vetch plowed under, equivalent to putting into the ground \$30 to \$45 worth of commercial fertilizer.

#### Feeding Value of Hairy Vetch

One can more readily appreciate the increasing importance of Vetch as a farm crop if he realizes, not alone its fertilizing value but also its great feed value.

It is generally conceded that Hairy Vetch is our richest legume. It makes hay of fine, digestible quality, being the very best feed, and provides excellent pasturage. Since the feeding value depends upon the amount of digestible nutriment in the plant, we give here a table comparing it with the best legumes.

Name of Feed	Digestible Nutrition in 100 lbs.			Fertilizer Constituted in 100 lbs.		
	Crude Protein lbs.	Carbo- hydra- tes lbs.	Fat lbs	Nitro- gen lbs	Phos- phoric Acid.	Potash lbs.
Clover .....	7.1	37.3	1.5	19.7	5.5	18.7
Crimson Clov.	10.5	34.9	1.2	24.3	4.9	18.1
Alfalfa .....	11.1	39.1	0.6	24.7	6.1	17.9
Wheat Bran...	11.9	42.0	2.5			
<b>VETCH .....</b>	<b>11.9</b>	<b>40.7</b>	<b>1.6</b>	<b>27.2</b>	<b>9.7</b>	<b>24.4</b>

You will note that Vetch is superior to Alfalfa in feeding value and nothing equal to it as a fertilizer. This is the crop to grow as it is a big money maker and a sure thing. Don't fail to investigate Hairy Vetch thoroughly, for the better it is known the more it will be used. We want you to try Vetch this year.

We cannot emphasize the great feed value of this plant enough, and by studying this table you may appreciate its value more.

We have given you these tables and facts so that you could see Vetch from the proper standpoint and we hope our friends will appreciate our efforts to serve them and will take hold of Vetch in the way it deserves. You will be highly delight-

ed with the crop and you will find it very easy to grow as it is adapted to nearly all soils and conditions.

Make sowings in early spring or in August or September at the rate of 20 lbs. per acre, broadcast, with the addition of 1 bu. Rye or Barley to furnish support for the vines. On good rich soil it yields enormous crops of green fodder, running from 10 to 15 tons to the acre, equal to 8 to 4 tons when cured as dried hay. Remember, sowing Vetch is no experiment for it has been fully tested and you will find it to be all that we claim for it.

#### VETCH—The Great Fertilizer

Although Sand Vetch is one of the richest of the legumes when used as a feed, its greatest value is realized when used as a fertilizer. The fertilizing value of Vetch cannot be overestimated and we find many of the best writers give Hairy Vetch first place among all green manure crops for increasing soil fertility. Every farmer in America should study and grow Vetch, as nearly all land is badly in need of fertilizing and no other crop builds it up so quickly and satisfactorily.

When you grow vetch, you add great quantities of humus to the soil and leave a large deposit of nitrogen, the necessary element required for the successful growing of other crops.

We want to insist upon our customers growing more legume crops, and we wish to place Vetch in the front rank as a fertilizer and would recommend this crop to you whenever you wish to build up your land quickly. It is unquestionably one of the greatest fertilizers, and the use of Vetch is found to increase as the value of the plant is better understood.

#### Quality of Seed

We want to urge you to be careful about the quality of seed purchased. We fear much so-called Hairy Vetch is not true to name, containing a large per cent of Spring or Common Vetch. This seed is lower in price and we cannot offer you our best fancy Vetch which is very pure, in competition with this seed. We are, however, making our prices extremely low on our Fancy Grade, and will expect a big increase in business on account of our very low prices and high quality we are quoting.

**Price**—Best Fancy Hairy Vetch, postpaid 1 lb 30c; 5 lbs \$1.35 See Red Price List for prices. (50 lbs. to bu.)

#### Spring Vetch

A very productive and highly nutritious plant. Excellent to cut green for soiling or made into hay; splendid feed for cattle and stock of all kind. We find an ever increasing demand for Spring Vetch as more is being used for plowing under. It has the advantage over peas in that it makes a greater growth of vine, while as the seed is much smaller, less quantity is required to plant an acre. Furthermore this plant is adapted to the north much better and is unquestionably superior on this account.

Spring Vetch should be only sown in the spring as it is not hardy so as to permit fall sowing except in the extreme south.

Our prices are most reasonable and we would urge you to send us your order. **Price**—Postpaid 1 lb 25c; 5 lbs \$2. For lowest prices on large amounts see Red Price List.

## CHOICE COW PEAS



Since every farmer is interested in growing crops that will keep his farm in the highest state of fertility, we deem it necessary and our duty to devote more space to the legume crops. Cow Peas have long been recognized as the great soil builder and the demand for them is constantly on the increase. Last year we sold far more Cow Peas than ever before, proving that this crop is more in demand and that the better farmers of today are using these crops with great profit. Their use is bound to increase as they become better known. We cannot say too much about the value of Cow Peas as a soil builder and a feed so high in protein and one that will give large returns where ever used.

"Peas could be made to bring more nitrogen to the soil of this country every year than is now purchased annually by the farmers at a cost of millions of dollars". U. S. Dept. of Agriculture).

A crop of Cow Peas will enrich your fields and at the same time furnish the best of pasturage or hay for your stock.

Like clover, the plants gather nitrogen from the air, and the roots reaching down deep into the soil, bring up the necessary potash, thus making a complete and natural fertilizer.

Planting under an entire crop of Cow Peas is one of the surest and most economical methods of improving the soil. However, if pasture or hay is desired, the first growth may be used for these purposes and the green stubble plowed under later in the season. They will build up worn out or thin lands quicker than clover, and will thrive where clover would not grow at all. Like soy beans they should not be planted until the soil is warm. Sow broadcast, an acre requires 1½ to 2 bushels.

We have bought very heavily of Cow Peas, securing all our stock to good advantage and since we handle them in car-lots, we unquestionably can save you money on your needs. Our Peas are all new stock of high germination, every lot being tested before shipping. We not only carry a big stock at Clarinda, but also ship part of our large orders from our storage in St. Louis. If you wish 10, 20, or 30 bushels, we will quote you very close prices. Better write us for quotations when ready to buy. All small orders will be filled from Clarinda and we reserve the right to ship all orders from here, in case our supply in storage is exhausted. We hope to sell a number of car loads this year and we want your order and will give it special attention and will only ship guaranteed stock.

### We Offer the Four best Varieties for all Purposes

#### WHIPPOORWILL

An early variety, maturing in about 70 days. Used more extensively than any other variety and gives best results. It is a heavy forage maker, a very productive variety and is grown usually for pasturage or to improve the soil. Trails very little and usually grows only in bush form. We recommend this where an early variety of good growth and height is desired. Our trade is largely for the Whip-poor-will Peas and for general purposes this variety is hard to beat. Our stock is new—free of weevil and is in the best of condition. We want your order for Peas.

Price—Postpaid 1b 25c. See Red Price List for prices.

#### MIXED COW PEAS

Many prefer to plant different kinds together. They grow thicker and make a larger growth of vine than single varieties. The mixed are splendidly adapted for soil improving and for pasture or hay. Where the crop is desired for

soil improving it is really an advantage to sow these mixed peas. Our peas are all tested for germination.

Price—Postpaid 1b 25c. See Red Price List for prices.

#### NEW ERA

The earliest variety of Cow Peas in existence and the best for northern states. Particularly recommended for planting after grain harvest and plowing under in fall. Every farmer can use them profitably.

They are upright-growing, quick to mature, and remarkably prolific peas. Rather small vine which cures easily, making splendid dry forage. The seeds are smaller in size than the ordinary cow pea, so that it does not require as many to seed an acre. One bushel will give ample seeding.

Price—Postpaid 1b 25c. See Red Price List for prices.

#### BRABHAM

A new variety that is fast gaining in popularity. It resembles the Whippoorwill, but is smaller in size and earlier. It is extremely prolific and is demanded by many of the farmers who know of its merits. We have arranged for a good supply of this famous new variety and we want to urge you to try the new Brabham.

Price—Postpaid 1b 25; 5 lbs. \$1. See Red Price List for larger amounts.

Remember—We can ship Cow Peas from St. Louis or Chicago, as well as Clarinda.

## BILLION DOLLAR GRASS

### A Great Forage Crop of the Millet Family

This grass was formerly known as Japanese Millet but it made such tremendous yields of hay and brought such phenomenal returns that it was called Billion Dollar Grass. That it is deserving of this name is evidenced by its marvelous and luxuriant growth. Grows up to six feet and sometimes 8 feet high. Produces 25,000 to 50,000 pounds of rich green fodder per acre. Gives two to three cuttings per season. It also can be grown as a seed crop, the seed production running from 1000 to 2000 pounds per acre. The seed heads are very large and well filled with seed.

In our experiment in Massachusetts it produced 67 bushels of seed and 11,297 lbs. of straw per acre, or 36,000 lbs. of green fodder or 12,000 pounds of cured hay per acre.

Like all millets it is an annual, grows but one year. Will stand cooler growing weather better than most millets. The crop is used as hay, pasture, silage and silage. Quality of feed is very good and particularly valuable for dairy cattle, young stock and sheep.

For fine leafy hay on rich ground sow 20 lbs. per acre. May be sown during May, June and July. Cut for hay when in bloom. In feeding it green start stock on it gradually. If a seed crop is desired let crop get thoroughly ripe and cut and thresh like Timothy. Makes hay in from 6 to 10 weeks. Billion Dollar Grass and Soy Beans mixed make excellent silage.

Seed crop is not large this year, but we have a nice stock to start the season both in Clarinda and Chicago. Last year we had to disappoint hundreds of customers on this seed but if you will order early this year we can take excellent care of your order. The seed we have is very choice and desirable.

Price - Postpaid 1 lb., 20c; 5 lbs. 75c. At your expense 5 lbs 50c; 10 lbs. 75c. See Red Price List for large amounts.

## SOY OR SOJA BEANS



The Soy Bean is a wonderful plant. Its great value is now well known by most farmers and it is occupying a position of ever increasing popularity in the agriculture of America. It is a money making crop that you should by all means be growing.

Soy Beans may be utilized either as a soiling crop, pasture crop, hay crop or grown for seed. As a soiling crop for cows, no crop surpasses them for producing a high yield of milk. Hogs turned into a patch of Soy Beans, as the beans are commencing to form, will make a phenomenal growth. The Soy Beans will produce under favorable conditions 12 to 13 tons of fresh fodder per acre, containing large amounts of crude protein and fat, which makes an excellent forage to mix with corn fodder or other forage plant high in carbohydrate but low in protein.

As a grain crop, it is as paying as any crop you sow. The average yield is around 25 bushels to the acre and is as rich as oil meal in feed, being worth about 3 cents per pound. You also have the threshed hay, which compares favorably with clover hay. You will be surprised to see how all stock love this threshed hay and how they thrive on it. We recommend planting this crop with corn, especially if you intend to use your corn in the silo. The custom is to harvest the beans right along with the corn when filling the silo.

The outlook is for a big demand for seed. More Soy Beans will be planted this year than ever before. It is to your interest to use Soy Beans either for soiling or as a feed crop as they are bound to please.

**Culture**—Soy Beans do best on a medium soil, but will make a splendid growth on poor soil, if seed is properly inoculated. Ground should be well prepared and planted about the same time as corn. If crop is desired for hay, sow broad-cast, or drill about one bushel to the acre and to sow a seed crop, plant in rows the same as corn with a planter every three inches, using about half bushel seed to the acre. Soy Beans may be planted quite late to good advantage often planting after a grain crop has been harvested. It is also a common practice to plant in the corn between the rows at the time of the last cultivation.

The time of harvesting depends upon the use to be made of the crop. If you wish to cut for hay, this should be done when the pods are quite well developed for best feeding value, while stock relish the hay more when cut at an earlier stage. Possibly the best time to harvest, would be when the pods are forming.

For a seed crop, it is best to wait until most of the leaves have fallen and then cut when the dew is on, in bunch with a self-rake and leave in bunches until dry enough to shock up. Threshing may be done from two to three weeks after harvesting.

**Varieties**—We are only listing the eight best varieties and believe we are offering you the best selection on Soy Beans you can obtain. Our stock is all high grade, testing high on germination and our prices are low.

### MANCHU

This is the variety so generally recommended by the County Adviser and is so popular throughout Iowa. It is unquestionably one of the most desirable varieties for the Iowa farmer. It is recognized as one of the best yellow early maturing varieties. A heavy seed producer, erect growth; good for either ensilage or hogging down.

### MORSE EARLY GREEN

Last season we offered this variety in our Seed Facts and found it to be one of the most popular varieties listed. This year we take pleasure in recommending it to our trade. It is an early heavy producer, making a good growth of vines, and the beans do not shatter the same as some of the early varieties. It is most popular thruout Missouri and we can recommend it for the entire corn belt.

### DUNFIELD

One of the finest, newer varieties. A Yellow Bean similar in many respects to the Manchu but having several features that make it a more profitable variety to grow. Highly recommended by Iowa Agricultural authorities. Dunfield's will soon be one of the most popular varieties in the corn belt.

### VIRGINIA

An excellent variety for hay. Stems slender which makes it easier to cure and hay is of better quality. Seeds are a brownish color and small. It takes less seed per acre. Grows on all soils and does better on poor land than other varieties. This variety is highly recommended by many experiment stations for a hay crop.

### BLACK EYEBROW

A mottled, brown seeded variety, very popular in the Corn Belt; matures in 120 days; grows from 36 to 40 inches in height; well suited for hay, pasture or a seed crop for hogging down. A good variety to order.

### Mid-West, Known as Hollybrook, Early Yellow and Mongol.

This is one of the standard varieties and will mature anywhere in the corn belt. It matures in about 120 days, growing about 36 inches tall. It is a heavy producer of seed, and hay and is desirable to plant with corn for hogging down purposes.

### ITO SAN SOJAS

An old variety that we have offered for fifteen years and the best real early bean that we have found. Matures probably five days earlier than Mongol; is well adapted to Michigan and other states in that latitude; beans medium size, yellow. It branches reasonably well, stands erect and is a reasonably good yielder. Sow about 20 pounds to the acre.

### BLACK EARLY WILSON

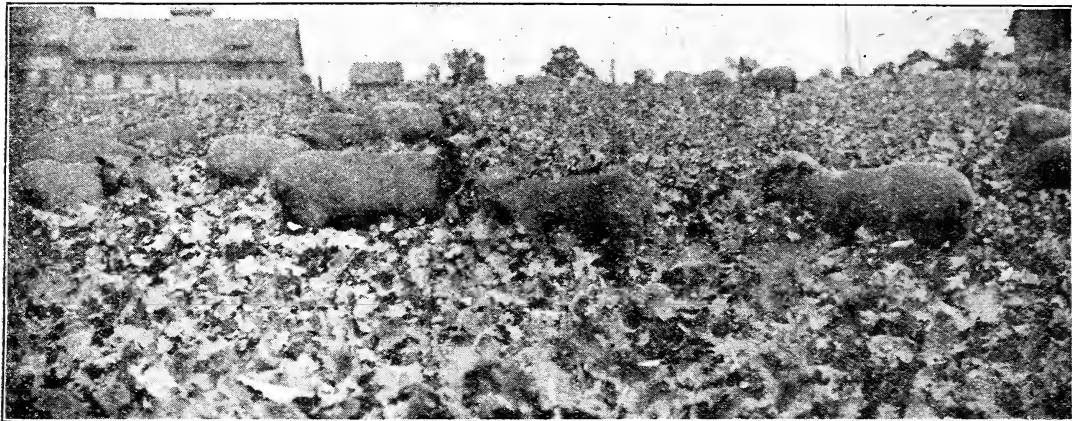
The Early Wilson Beans are becoming very popular in this section and produce wonderful crops of nutritious beans. We have a nice supply of this seed stock that has been carefully re-cleaned and we feel sure they will please you.

**ALL VARIETIES LISTED. Price**—Postpaid, 1 lb 25c; 5 lbs. \$1.00. See Red Price List for prices on larger amount.



## DWARF ESSEX RAPE

The Best Green Forage Plant for Sheep and Hogs that is Known



Rape is considered one of the most valuable forage crops to plant in connection with other crops. The demand for Rape is increasing rapidly and the higher the price of land the more rape will be used. Many farmers should grow Rape with their corn, as it costs but little to sow, and much green feed can be secured in this way. Thousands of farmers are doing this very thing and every year the demand for seed greatly increases. Ten years ago we only sold a few thousand pounds while now we sell several carloads. Buying our seed in large quantities from first hand as we do enables us to resell it direct to the farmer at a very low price. We do not believe that there is another seed house that can offer you better value in high grade rape seed. We have our seed analyst inspect every lot so as to know that it is good pure stock of the best quality and can recommend our seed to you in the highest terms.

The Iowa Station has produced sixty bushels of oats and eighteen tons of rape, the oats and rape being sown together in the spring. The rape did not interfere with the harvesting of the oats and it afterward produced eighteen tons per acre.

Some seedsmen offer it under a different name, claiming theirs to be superior, and ask a higher price. **Any good rape seed is Dwarf Essex, nothing more or less.** It is an annual, resembling in leaf and stalk, the ruta baga excepting the leaves and stalk are more numerous and taller.

Good rich land will yield 12 ton of green food per acre and its nutritive value is nearly twice that of clover. It will fatten both sheep and hogs and increase the flow of milk in milch cows.

It has the advantage over other pastures in its ability to stay green longer, as it withstands frost and cold. The crop will be ready in 6 or 8 weeks after seeding. Will do well on soils adapted to corn, wheat, turnips or cabbage.

**How to Sow.** The best way to sow rape in the corn belt is to sow it in your corn just before the last cultivation, in this manner the seed is put in the ground well, and we find it to be the popular way of sowing with the farmers.

Others prefer to **sow with small grain** in the spring. Rape will make quick growth after grain is harvested. Others **sow with oats, peas or clover** for summer pasture and insure a good stand of clover. Sow 4 to 5 lbs per acre.

**NOTICE.** A word about the quality of rape seed and the price we ask for it.

**Do not be Deceived** by those offering it for less than we do. There is a great deal in the quality of rape. Our stock is imported and the best Dwarf Essex seed produced. We pay a premium for our seed that we may obtain the purest, cleanest and best, so that it will give the greatest satisfaction.

We have made our price on Rape seed very low. It will only cost about 50c per acre to sow the best seed, and we know of no better way to produce so much green feed at so small a cost. Don't fail to start raising rape.

**Price**—1 lb postpaid 20c; 6 lbs \$1.00; For prices on large amounts see Red Price List.

We have a big stock of Rape and hope to be able to take the best of care of all of our customers. If you write us, you are sure of getting the latest and lowest price the market will

permit. It is our sincere belief that we can save you money on Rape seed.

### BERRY'S PORK PRODUCER

#### A Quick Growing Hog Pasture Mixture

The quicker cheaper you can grow pork the more money you can make. The size of your hogs depends to a great extent on what you feed them. They need lots of protein while they are young. That builds up healthy animals with big frames. Then you've got something you can put fat on at a low cost.

A pasture that contains plenty of plants that are rich in protein is a big asset to every hog grower. It cuts down on grain consumption and reduces pork costs materially. In making up our Pork Producer we have combined crops that would produce a maximum yield over the longest possible season. It is a mixture of annuals and must be sown every year. The following crops are used in our mixture. Vetch, Rape, Cané, Barley, Speltz, Sudan, Japanese Millet, Oats, Rye, Canadian Field Peas, etc.

Farmers have found this combination of forage plants just the thing for the economical feeding of hogs through the summer months. Many vacant lots and waste places on the farm can be utilized in this manner and made to return immense profits instead of growing unsightly weeds as they are sometimes allowed to do. So productive is this crop that, if rightly handled, one acre will produce as much feed as two acres of corn. It must not be pastured too soon or left until it gets too large. Fence off from 2 to 10 acres to sow with this mixture. You will find it a profitable investment. Although you may have other pasture you may need this through the hot dry summer months. Plow your ground, harrow, sow your seed and harrow thoroughly. You will need from 30 to 40 lbs of seed for an acre. Remember one acre of our Pork Producer is worth two of corn. This is undoubtedly the best Pork Producer you can grow and you will be delighted with the splendid growth it will make.

**Price**—By freight your expense: 10 lbs 50c; 25 lbs \$1.15; 50 lbs \$2.00; 100 lbs \$3.75

### CHICKEN PASTURE MIXTURE

This will fill a long felt want. Many poultry raisers have been asking for something that will make an abundance of good green feed, as they do not have permanent pasture. Many do not have sufficient acreage, but wish to sow something that will provide some good nutritious green feed. There are plots of ground close to your chicken houses and yards that can be utilized very profitably for growing this splendid feed.

The following are some of the seed that constitute the mixture: Rape, Field Peas, Soy Beans, Japanese Millet, Speltz, Rye, Oats, etc.

**Price**—Postpaid, 1 lb 20c; 5 lbs 75c; by freight your expense 10 lbs 65c; 20 lbs \$1.20; 100 lbs \$5.00. Bags free.

### Seed Makes a Wonderful Fine Stand

George, Iowa.

Gentlemen:—The Clover I got from you last year was fine and I have a wonderful fine stand so I would like to try again about three or four bushel.

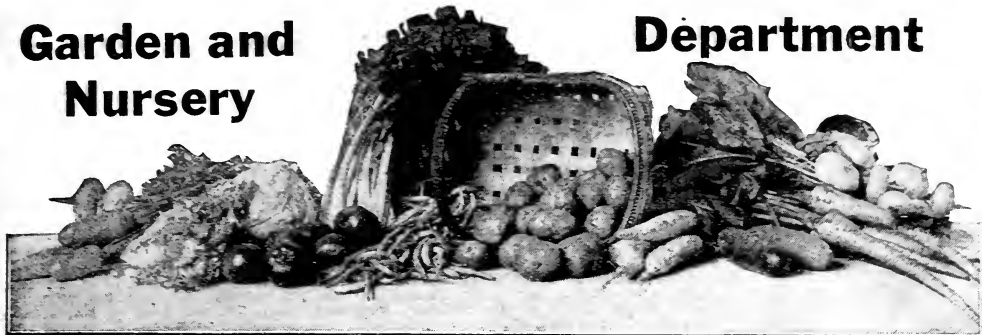
Yours truly,

GEORGE SCHRICK.



## Garden and Nursery

## Department



# IMPROVED QUALITY—BETTER SERVICE

### GARDEN AND FLOWER SEEDS

This division of our seed service has been wonderfully advanced and developed in the past few years. This has been due to securing the highest quality of stocks, yet holding prices down to low levels. A good many customers have written in to compliment us on the fine quality and at the same time expressing their surprise that we sold such seed at such low figures. Prices are often confusing. There are some sources that strive to educate us to the idea that a low price means cheap quality. A high price may simply mean a longer profit.

No one appreciates the importance of good seed better than we do. You, as our customer, must be satisfied or you will not come back again. We know that it takes high quality in seed to bring satisfaction. That is why we secure the best of seeds. We are staking our reputation on this seed. We guarantee our Garden Seeds to grow. It would be impossible to make such a sweeping guarantee if we did not know the facts.

### SEEDS CAREFULLY TESTED

Our laboratory establishes and proves the quality of every lot of seed we get in. It does away with chance and guess work. We take even greater precaution than that. We go back to the growers of the seed. They must be reliable. They must be located where the best seed of its kind can be produced. The place where you buy your seed has no influence on the quality or adaptability to your section. A southern seedsman may have northern seed and a northern seedsman may have southern seed. The ideal way is to get seed where it is produced at its best. There is one section for vine seeds, another for peas and beans, another for cabbage, etc. We take no chances. We can't afford to. You can rely on securing dependable stock from us for we are careful to protect your interests. It pays us to do that.

### WELL FILLED PACKAGES

There are seed packets and seed packets but the amount of seed in the packets of different firms may vary quite a bit. When seeds are priced by weight you can readily see that our prices will save you money. The saving in packets is just as attractive. Many retail stores are asking 10c per packet. You are paying for a fancy printed envelope and also an extra profit. You will find our 5c packets as well filled as any 10c packets and often ours contains more. As compared to the average 5c packet you will find a surprising difference in the quantity, and the quality, as explained above, is excellent.

### CONSIDER THESE FACTS

That we secure our seed from the best producing sections; that we have the seed produced by the most reliable growers; that we test our seed carefully for germination and that we guarantee our Garden and Flower Seeds to grow. We are selling such seed at close prices. We can satisfy you and save you some money.

### BULBS FOR SPRING PLANTING

Flowers are easy to grow from bulbs and they are among the most beautiful blooms to be had. They require but little care after they are once set out and busy people therefore prefer bulbs. Their popularity is certainly on the increase. Perennial plants also are in great demand and we list a very choice selection of the most popular kinds. In this line, too, quality has been our aim and prices have been held down within reach of all. Study pages 108 to 111 inclusive.

### ORNAMENTAL SHRUBBERY

There never has been such a call for shrubbery as has existed during the past few years. People are finding out that the money they spend for shrubs adds many times their cost to the value of their property. Don't let agents talk you into paying high prices and multiply your costs by 3 to 5 times what is necessary. Our stocks are as fine as can be secured. Why pay more? We want to add a word about roses. The varieties listed are all fine and our stock is hardy field grown. They can make your garden hold the eye of the passer-by. We also have a complete line of perennial plants.

### FRUIT TREES AND SMALL FRUITS

This department is one of our best friend makers. Orders come from all over the nation and the stock shipped out has given most gratifying satisfaction. Some pressure has been brought to bear on us to advance our prices. Instead we have left our prices unchanged and are going to send out stock that is larger and better than ever. We are going to make our nursery department the talk of the country by giving our customers the top limit in quality. Let us serve you and satisfy you and save you some money.

### POULTRY DEPARTMENT

Baby chicks—husky, peppy, pure bred fellows. That's the type that satisfies. They are all from Certo-Cald flocks, yet priced as low as ordinary chicks. That's our policy of sales in every line. There are brooders to keep them warm, and coops and feeders to help take care of them in first class shape. Or if you want to hatch your own chicks you will find incubators of superior construction and design and priced to save you money.

### FOLKS ARE TALKING ABOUT US

We are exploding some myths and fairy tales. You have been told you must pay high prices to get high quality. You have been told that high grade seed couldn't be sold at low prices. Listen, friends, folks are going to be talking about our superior values more than ever this year. When others say it can't be done, we do it. If you haven't tried us before, do it now. Just try us on a few items if you are not as yet fully convinced. Compare. Be your own judge. We'll be glad to stand by your verdict for we know that what we send you is good. You can see for yourself that you pay us less money. Why should you pay more?

### WHY OUR PRICES ARE LOWER

Our business policy is to build up a big volume of business, to serve thousands where others serve hundreds. Prices must be low in order to do this. It means that we must sell two customers to make the same profit usually secured from one. In the end it pays. The public will discover quickly enough where they can save money. There is a lot more satisfaction in doing business in this way.

Our operative costs are low, volume large, and prices bed-rock. We have explained above the care we take in securing stocks of high quality. Low prices mean nothing if quality is lacking. The facts, as you will find them, are that our qualities are superior to the average. This business has existed for a third of a century and we are building it on a foundation that will enable it to stand and prosper after all of us are gone.

Satisfaction and fair play is building thousands of business friendships between the public and the Berry Seed Company that will stand the test of the years. It is our aim to serve you, not merely once but for ten, twenty, thirty years to come. Many of our best customers have been coming to us for over twenty years, ever since we began to operate on a larger scale. Give us a chance to take just as good care of your needs.



Washington  
Rust Proof Asparagus.

## SEED Asparagus ROOTS

One of the earliest and most delicious vegetables. A small bed once established needs little care and provides an abundance of one of the finest delicacies your garden can produce.

One ounce will sow 40 feet of drill.

Soak seed 24 hours. Sow early in Spring in rows a foot apart. Give it clean cultivation.

**101 WASHINGTON RUST PROOF or RUST RESISTANT.** A new variety and we believe the best. Developed by the U. S. Department of Agriculture. The climax of their efforts to develop a heavy bearing strain that would be immune to the disastrous rust disease. The variety is now greatly sought after by amateur and commercial growers. If you have an Asparagus bed and are troubled by rust, it will pay you to start at once with our Washington Rust Proof. Postpaid, pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.50; lb., \$2.50; 5 lbs., \$10.00.

**102 COLUMBIAN MAMMOTH WHITE.** Shoots stay white as long as they are fit for use. A distinct and valuable variety. A robust and vigorous grower. Produces many large, tender shoots. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.

### ASPARAGUS ROOTS

Postpaid, 2-year, 12, 50c; 25, 75c; 100, \$2.40. 1-year, 12, 35c; 25, 50c; 100, \$1.90.

### HORSERADISH ROOTS

Postpaid, Crowns, 12, 75c; 100, \$5.00. Cuttings, 12, 35c; 100, \$1.50.

### SAGE PLANTS

Mammoth Broad-Leaf, used for seasoning. Large 2-year roots, 4 for 50c; or 12 for \$1.00, postpaid.

## Garden Beans Grow Beans That Are Crisp and Tender and Heavy Yielders

### 126 NEW BRITTLE WAX

A real early Wax Bean. Dwarf habit. Entirely stringless at all stages of its growth. Pods are 5½ to 6 inches long, slightly curved. Color is a wax-like yellow. Flesh is solid, tender and brittle. Leaves are slightly roughened. Seed is nearly white. It is a heavy yielder. You'll be proud to have this new variety in your garden. Postpaid, pkt., 10c; ½ lb., 30c; lb., 50c. 3 lbs., \$1.25; 5 lbs., \$2.00.

### 127 IMPROVED BLACK WAX

This is a beautiful deep golden yellow Bean. It is very early and very prolific. They have a delicious flavor. Plant some of these and then get your mouth set for that first mess of fresh Beans. You won't be disappointed in our Improved Black Wax. Pods are about five inches long, somewhat curved and quite round. They are meaty, stringless and brittle. Postpaid, pkt., 5c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.40.

### 128 DAVIS WHITE WAX

The most hardy and productive of the wax podded varieties. The pods are long, straight and handsome. When very young the pods are crisp and tender. Seed kidney-shaped, white and excellent for baking. A good market variety and in demand for canning purposes as it is uniform in size, wax-colored and does not discolor. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

### 129 WARDWELL'S KIDNEY WAX

This is a favorite of market gardeners. It is one of the earliest and most prolific of all wax pod Beans. It produces big crops and they are fine Beans. They are a fine cooking Bean. A rich golden yellow color. Pods are brittle and entirely stringless. They are flat and broad and they are very popular. A good shipping Bean. Our seed is first grade stock. Prices are low. Postpaid, pkt., 5c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

### 130 BERRY'S SELECT GOLDEN WAX

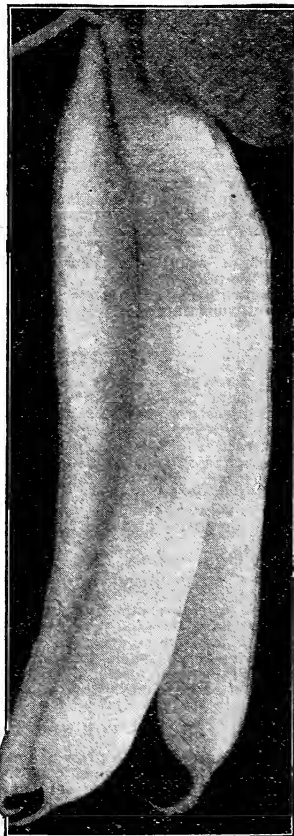
This is a Bean our customers like extra well. If they didn't they sure wouldn't buy so many of them. The pods are long and nearly straight, broad and flat. They are fleshy, wax-like, and have a short fleshy green point. They cook quickly. Some like them shelled when green. They cook fine either way. Beans medium sized, oval, white, more or less covered with two shades of purplish red. Postpaid, pkt., 5c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.40.

### 131 MAMMOTH STRINGLESS WHITE POD

This new variety of Wax Pod Beans has gained an enviable reputation. It is very productive, hardy and of high quality, being absolutely stringless and very tender. It is a delicious Bean to eat, being tender, fine flavor, without strings, and it certainly cannot help but please the Bean lover. When it comes to productiveness this Bean will yield double of any of the wax varieties. Grows a large, sturdy plant without runners, generally drooping with fruit laden branches and spreading when fully grown.

It is very early and hardy. The pods are very large and a creamy white in color; very brittle, stringless, without fiber and unequalled in quality.

The market gardeners will find this the most profitable Bean they can raise, for it outyields all others and is the most attractive Bean we ever saw. It is undoubtedly the most wonderful all-purpose Bean ever introduced, and we want every customer to give it a trial. We have so much faith in this variety that we will guarantee satisfaction. Any one who orders this Bean and does not find it up to their expectation can have their money back, simply by asking for it. Our stock is limited this season, so don't put off ordering too long. Postpaid, pkt., 10c; ½ lb., 30c; lb., 50c; 3 lbs., \$1.35; 5 lbs., \$2.00.



Mammoth Stringless  
White Pod Beans.

# Green Podded Bush Beans



Stringless Green Pod.

## 132 NEW BOUNTIFUL

Here is a distinct improvement in green Bush Beans. Grow it in your garden this year and you'll have something to talk about. It is very hardy, extremely early and bears continuously for several weeks. It will be the first to produce pods fit to eat in the Spring and last to yield edible pods in the Fall. It is practically rust and mildew proof. The rich green pods are large, thick, broad and flat. They are solid, meaty and tender. The flavor is delicious. It is absolutely stringless. Ready for picking in six weeks. Postpaid, pkt., 10c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 3 lbs., \$1.50; 5 lbs., \$2.25.

## 133 GIANT STRINGLESS GREEN POD

This should not be confused with Burpee's Stringless Green Pod. It is a heavier producer. The Beans are larger and it matures a little later. Pods are light green in color, slightly curved, very meaty, and finely flavored. It is an excellent Bean for canning and is a desirable Bean for either the home or market garden. Seed is long, slender, yellow. Postpaid, pkt., 5c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.40.

## 134 BURPEE'S STRINGLESS GREEN POD

This variety combines unusual hardness, extreme earliness and wonderful productiveness, with pods of handsome appearance and fine quality. It is undoubtedly the most popular green podded Bean on the market. The pods are round, fleshy, full and slightly curved. It bears abundantly. Starts early and keeps it up for a long time. We recommend this Bean very highly to all gardeners. Postpaid, pkt., 5c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.40.

## 135 BERRY'S SPECIAL OR 1000 TO 1

This is a fine midseason to late Bean. Plants are large, spreading and very hardy. Leaves are small. Pods are long, round and slightly curved. Medium green in color when fit to use as snaps, become light yellow as it matures. Postpaid, pkt., 5c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.40.

## 136 EARLY VALENTINE

For snaps there is nothing superior among the green-podded sorts, and many prefer it to the Wax varieties. Vines erect with coarse, dark green leaves and large, white blossoms; pods medium length, curved, cylindrical, very fleshy, crisp and tender. Beans medium size, long, irregular, pink, marbled with red. Postpaid, pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## Suggestions on Bean Culture

Beans do best in a rich, light, well drained loam. Too much manure will cause too rank a growth of vine. In gardens when soil is heavy it is very advisable to mix some sand with it. Beans should be cultivated often but shallow. If the roots are injured by cultivation after the blossoms have formed the crop of Beans will be cut down materially. Plant Beans after the ground has become warm and dry. Cover 1 $\frac{1}{2}$  to 2 inches deep. Plants should be 3 to 6 inches apart in the row. For succession plant at intervals of two weeks. We give great care to the selection of our seed stock. There is more difference in seed than many people realize. The yield and quality of your crop depends to a large extent on the kind of seed you plant. We are sure that the quality of our seed will win your enthusiastic approval. It would be a great favor to us if you will tell your friends about our seeds. You will find our prices most reasonable.

# Bush Lima Beans

You are missing a treat if you don't have some of these in your garden. They require no poles and are easy to grow.

## 137 HENDERSON'S BUSH LIMA

This is the small Butter Bean of the South. Very highly prized on account of its delicious flavor and great productiveness. Smaller size than Burpee's Bush Lima and about two weeks earlier. Grows in compact bush form and requires no support. The Beans are of excellent quality either green, shelled or dry. Comes into bearing about the middle of July and continues until frost. Enormously productive. Postpaid, pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30.

## 138 FORDHOOK BUSH LIMA

This variety is really a wonderful Bush Lima. The plant itself is very stiff and erect. It will stand up under heavy rains and high winds. It grows 20 to 30 inches high. Pods are borne in clusters of 4 to 5 beans. Pods are 4 to 5 $\frac{1}{2}$  inches long,  $\frac{1}{4}$  to  $\frac{1}{2}$  inches wide and as thick as three-fourths of an inch. Each pod contains 4 to 5 magnificent Beans. The flavor is sweet and delicious. Beans mature earlier than other Bush Limas. We urge you to try them. Supply of seed is quite limited, so order early. Postpaid, pkt., 15c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 3 lbs., \$1.50; 5 lbs., \$2.25.

## 139 BURPEE'S IMPROVED BUSH LIMA

This is a dwarf type of the true Lima Bean and it is a dandy. Most of the true dwarf Limas produce comparatively small pods, but this variety makes pods  $\frac{1}{2}$  to 5 inches long, containing four good sized, flat beans. They are fine. It is prolific and bears until frost. This is a fine variety both for the North and the South. Postpaid, pkt., 5c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.40.



Henderson's Bush Lima.

## Pole Beans

### 140 EARLY GOLDEN CLUSTER

A strong, vigorous grower, 6 to 8 feet high. Bears bright golden yellow pods in clusters of 3 to 6. Yields abundantly from July till frost. Pods 6 to 8 inches long, very broad, quite thick and fleshy. Entirely stringless and very fine quality. Large, white seed. Postpaid, pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.40.

### 141 FAMOUS KENTUCKY WONDER OR OLD HOMESTEAD

Vine vigorous, climbing well and very productive, bearing its pods in large clusters, blossoms white, pods green, very long, often reaching nine or ten inches, nearly round when young, and very crisp, becoming very irregular and spongy as the Beans begin to ripen. Dry Beans, long oval, dun-colored. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

### 142 LAZY WIFE'S

This variety is the most popular Pole Bean grown. Pods are wonderfully broad and fleshy, and above all, stringless. Then again the pods retain their stringless and tender qualities until they are almost ripe. Its name implies productiveness, for the vines being covered all summer with masses of beautiful pods, it is just the sort to suit lazy wives as a mess can soon be picked for dinner. Pods which are green, are rather flattish oval shape, and when full grown are from 6 to 8 inches long, exceedingly rich, buttery and finely flavored when cooked. They are easily grown. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

### 143 DUTCH CASEKNIFE

A popular old variety. May be used for cornhill Bean. Very productive and unsurpassed for shell Beans. Beans are broad, kidney-shaped, flat and clear white. They are of excellent quality either green or dry. Postpaid, pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30.

### 145 KING OF THE GARDEN LIMA

Vines vigorous and productive, producing a continuous bloom and fruitage to the end of the season. The pods are of enormous size, many specimens measuring from 5 to 8 inches, some containing 7 beans to the pod, perfectly formed; of superior quality. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

### 146 KENTUCKY WONDER WAX

You will find this remarkable Pole Bean adapted to almost any climate. It is fine for northern sections because it is so early. It is very similar to the Green-Podded Kentucky Wonder. The pods are possibly a little broader and they are light yellow in color. They are very fleshy and as stringless as snap Beans. Pods are often 8 to 9 inches long. The flavor is delicious. It is early, hardy and bears over a long season. We are sure you will be delighted with our Kentucky Wonder Wax. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## Field Beans

### 147 WHITE WONDER OR PROLIFIC TREE

The greatest Bean for farm crop that we have ever seen. Field Beans are a splendid crop for there is always a ready market for them. Every farmer should raise at least a few bushels. Side by side with any Bean known to us it outyields it fully by one-third to one-half, showing it to be a marvelous cropper. The pods are large and filled with medium sized Beans. Extremely early, matures three weeks ahead of the Navy and sold just at the time when Beans are rare. We consider it absolutely the finest, largest yielding and best selling field Bean known. Habit dwarf, very bushy and remarkably full of pods. Our stock is exceptionally nice and guaranteed. If you wish to grow the most profitable Bean on the market, order our White Wonder. Always a big yield and in demand. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25. On larger amounts see Red Price List.

### 148 PINTO—The Best Dry Land Variety

A favorite western Bean. Does well on most any soil, and is very prolific. It has become the leading field Bean throughout the western states, and does exceptionally well in a dry climate. Our seed is extra fine. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25. On larger amounts see Red Price List.



Kentucky Wonder Wax.

### 144 CUTSHORT OR CORNHILL

The old-fashioned cornfield Beans which are so popular and so often difficult to obtain. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.



White Wonder or Prolific Tree



# Beets with a Real Flavor

## TRY THEM AND TASTE THE DIFFERENCE

For early use, sow as soon as the ground can be worked, and about the middle of May for a general crop, in drills fifteen inches apart and one and one-half inches deep. The young plants make excellent greens. Soak seed for twenty-four hours in warm water before planting. Rich, dark loam soil is best.

### 151 CRIMSON GLOBE

This might be termed, "The Sensational French Novelty." It is an extremely handsome, second-early or main crop Beet with rich colored flesh of superb quality. The Beets are of medium size, slightly oblong form, and entirely free from fibrous rootlets, having only a slender tap root as shown in the illustration. The roots average three inches in diameter. The flesh is a deep purplish crimson, slightly "zoned" and is remarkably sweet and tender—absolutely free from stringiness. The foliage is small, of a rich bronze-purple; the leaves all growing from a very small crown at the top of the bulb. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 5 lbs., \$2.75.

### 152 LONG SMOOTH BLOOD RED

The best long Beet. Standard Winter variety: smooth, tender and sweet. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 30c; lb., 55c; 5 lbs., \$2.50.

### 153 IMPROVED EXTRA EARLY ECLIPSE

An improved extra early sort. Tops dark, purplish green, shading to a lighter color on outside of leaves. Roots nearly globular, with small tap root, and a very desirable color. Flesh dark red toned with lighter red; very sweet, crisp and tender, especially when young. One of the most desirable for pickling. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 5 lbs., \$2.75.

### 154 IMPROVED EARLY BLOOD TURNIP

Popular everywhere. Roots fine, symmetrical in shape; flesh blood red, tender, sweet; grows to good size; fine for early use and for Winter. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 5 lbs., \$2.75.

### 155 CROSBY'S EGYPTIAN TURNIP

We believe this to be the earliest variety in existence. It is an improvement on the old Egyptian, being thicker, handsomer, and more regular in shape; smooth with very small tops and small tap root. It is of perfect shape when small, thus making a good Beet for bunching and is very popular with market gardeners for this purpose. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$3.00.

### 156 EDMAND'S EXTRA EARLY TURNIP

We recommend Edmand's Extra Early most highly for extra earliness, fine quality, and productiveness. It makes a fine market crop several weeks from sowing. Of fine globular shape, good size, and smooth roots. In color the flesh is light pink; it boils red. Tender and sweet. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$3.00.

### 157 DETROIT DARK RED

Roots globular; smooth with small tops; skin blood red; flesh dark red, zoned with lighter shade; tender and sweet. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 5 lbs., \$2.75.

### 158 SWISS CHARD OR SEA KALE BEET

It is superior to the common Beet for greens. If sown at the same time, it will be fit for use before it. Later, the plants form broad, waxlike stems to the leaves, which are very delicious cooked or pickled. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c; 5 lbs., \$3.25.

## Stock and Sugar Beets

These root crops have great value for everyone who keep horses, cattle or sheep. Also fine for poultry. Excellent feeding value. Keeps animals conditioned, increases flow of milk in cows. Saves hay. Yields very heavy. Mangels yield more than Sugar Beets but latter show better feed value.

### FOR BEST MANGELS

159 MAMMOTH LONG RED. Enormously productive, a single root often weighing 25 lbs. It grows to enormous size and is almost as rich as the Sugar Beet. Postpaid, oz., 5c;  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 5 lbs., \$1.75.

160 GOLDEN TANKARD. The popular variety. Roots are smooth, of very large size and easily lifted. We recommend this strain of Golden Tankard. Postpaid, oz., 5c;  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 5 lbs., \$1.75.

161 DANISH SLUDSTRUP. Long, reddish yellow, grows well above the ground, and easy to pull. It has repeatedly been awarded a first-class certificate by the Danish Government and is doubtless the best Mangel in the world. Postpaid, oz., 5c;  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; lb., 45c; 5 lbs., \$1.75.

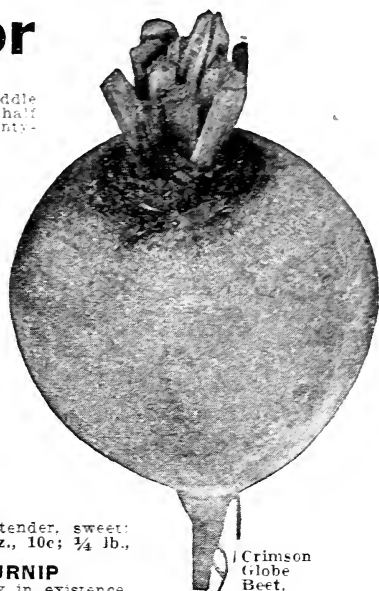
162 GOLDEN GLOBE. A round variety, growing to an immense size. Easily pulled and a good keeper. Postpaid, oz., 5c;  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 5 lbs., \$1.75.

### THE BEST SUGAR BEETS

163 FRENCH IMPROVED SUGAR. This kind is cultivated on a larger scale than any other variety of Sugar Beet. Postpaid, oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 5 lbs., \$2.75.

164 VILMORIN SUGAR. Very popular Beets to grow for stock, being the same as are grown for sugar. Postpaid, oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 5 lbs., \$2.75.

165 KLEIN WANZLEBEN. The celebrated German Sugar Beet. This is the kind used by the sugar factories everywhere. Postpaid, oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c; 5 lbs., \$2.75.



Crimson  
Globe  
Beet.



Mammoth  
Long Red  
Mangel.



# Cabbage Seed

One ounce of Cabbage seed will produce 2000 plants. One pound will produce sufficient plants to transplant an acre.

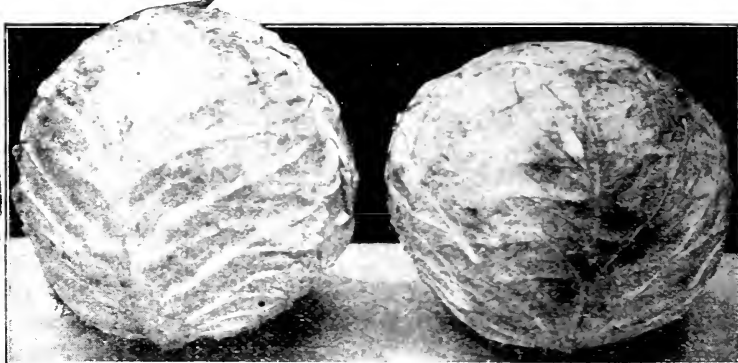
We have a surplus of the very best American grown seed and are offering our stock at bargain prices. All stock germination guaranteed. Reliable and dependable in every way.

Early  
Jersey  
Wakefield.

**180 GLORY OF ENKHUIZEN.** A variety of recent introduction from Holland. A valuable sort on account of its earliness, large size and fine keeping quality. Heads are of nice size for market, weighing about 9 to 11 pounds each, globe-shaped and handsome dark green in color. For an early sort, the heads are unusually firm and solid. Tender and of excellent quality. It may be profitably raised for main crop for Fall use. With market gardeners this sort is popular because of its many valuable characteristics. Postpaid, pkt., 5c; oz., 30c; ¼ lb., 75c; ½ lb., \$1.40; lb., \$2.70; 5 lbs., \$12.50.

**181 EARLY FLAT DUTCH.** An early strain of the Flat Dutch variety, being very similar but not quite so large, and earlier. We have a big call for this most excellent variety. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 55c; ½ lb., \$1.00; lb., \$1.90; 5 lbs., \$8.75.

**182 COPENHAGEN MARKET.** A new early variety, which is very popular with market gardeners. It is the finest round-headed, early Cabbage in cultivation. Heads average about ten pounds, are hard and solid, with small core. Quality is extra fine and sweet. Matures as early as the Wakefields and will yield more to the acre in weight. A short-stemmed variety, the heads nearly resting on the ground. Leaves are light green, rather small, saucer-shaped and tightly folded, making it possible to set them close together in the field. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 65c; ½ lb., \$1.25; lb., \$2.40; 5 lbs., \$11.00.

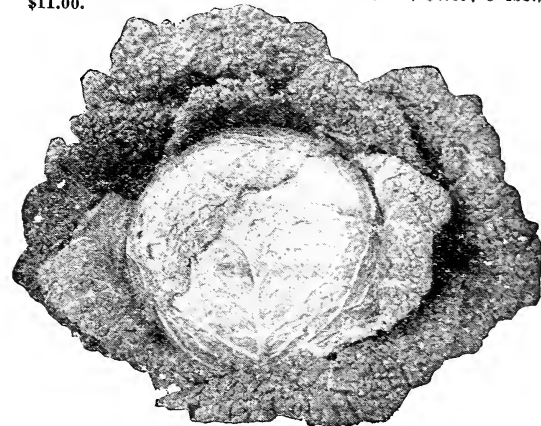


Copenhagen Market.

**183 EARLY "ALLHEAD" CABBAGE.** If a gardener or amateur were to plant but one variety of Cabbage he could find no other that would answer all purposes as well as the Early "Allhead." We recommend this variety for all-purpose use and you would find it splendid for the home or the market. For uniformity, reliability of heading, size, earliness and quality it has no equal. Besides, at least one thousand more heads can be grown on an acre because of its having hardly any outer leaves, and can, in consequence be planted much closer than other sorts. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.00.

**184 ALL SEASONS.** (Used for second early and late). This is the sort generally grown on Long Island for New York market. Heads very large, round, nearly spherical, but usually somewhat flattened, very solid and of the best quality, keeping as well as the Winter sorts. Plants very vigorous and sure heading, leaves large and smooth, with dense bloom. Remarkable for its ability to stand the hot sun and dry weather. One of the very best sorts for general cultivation. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.00.

**185 THE NORSEMAN.** This variety is an entirely new type of early Cabbage, entirely different from any of the standard varieties and far head of them. It is as early as the Early Jersey Wakefield and nearly twice as large, round head, very solid and slow to burst, standing longer than any of the early varieties. Postpaid, pkt., 5c; oz., 30c; ¼ lb., 75c; ½ lb., \$1.40; lb., \$2.70; 5 lbs., \$12.50.



American Drumhead Savoy.

# Cabbage

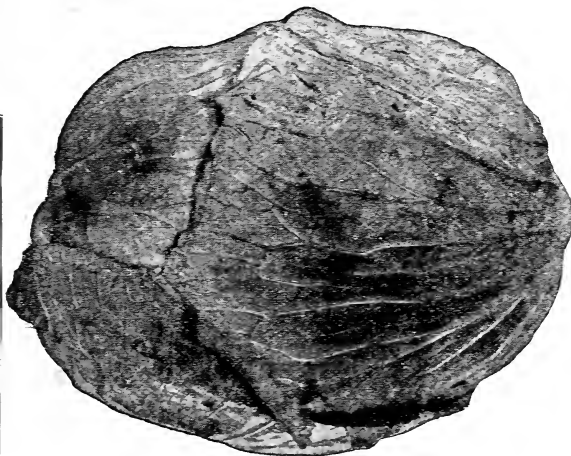
## Late Varieties

**They Add a Wealth of Food to Fall Gardens**

**186 PREMIUM LATE FLAT DUTCH.** The best Premium Flat Dutch Cabbage ever offered the American Cabbage grower. Absolutely sure heading. Heads average 16 to 20 pounds and measure 12 to 14 inches in diameter. Especially grown heads often reach 20 lbs. each. Interior is creamy white, compact and crisp. Unequaled for cooking or slicing, flavor especially fine. It is without exception the best Winter keeper in the world. It will flourish on all soils. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 55c; ½ lb., \$1.00; lb., \$1.90; 5 lbs., \$8.50.

**187 DRUMHEAD SAVOX.** This is undoubtedly the finest type of Winter Cabbage. After having been frosted it boils like marrow, and is not surpassed even by the cauliflower in its best condition. The strain is not to be confounded with low-priced imported seeds. It is a shy producer of seed, and consequently never plentiful. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.00.

**188 HOLLAND CABBAGE** (The genuine stock). In some important particulars it is the most remarkable Cabbage yet produced. The heads, which are very solid and deep, are of medium size, averaging about eight pounds in weight. In color they are very distinct, in point of quality they have no superior and they are good keepers, the heads being as solid and perfect as when put away in the Fall. At that time no Cabbage will sell beside them at one-half their price. Postpaid, pkt., 10c; oz., 30c; ¼ lb., 75c; ½ lb., \$1.40; lb., \$2.70; 5 lbs., \$12.50.



Premium Late Flat Dutch.

**193 AUTUMN KING.** Autumn King is an entirely distinct variety. Best keeper. It produces enormous, solid heads of that dark shade of green that is most desirable in Cabbage and has such small outer leaves that it can be planted closer together than the ordinary late sorts and be relied upon to produce a great weight per acre. It is unquestionably one of the best late sorts of today. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.00.

**194 MAMMOTH RED ROCK.** Red Cabbage is a vegetable that should be in every garden. It is fine for slaw or pickling or salad or boiled. Try boiling an apple with some Red Cabbage. It is fine. The Mammoth Red Rock is a sure header and a big one. Heads weigh up to 10 and 15 pounds and solid as a rock. Deep red clear to the center. It's a winner that we recommend highly. Postpaid, pkt., 10c; oz., 30c; ¼ lb., 75c; ½ lb., \$1.40; lb., \$2.70; 5 lbs., \$12.50.

## Frost Proof Cabbage Plants

These plants are extra hardy because they are field grown and not a greenhouse plant. Seed is sown in the Fall and plants withstand southern Winters that are similar to our early Spring. They are shipped direct from the South where they are grown. Plants may look wilted when they arrive but revive quickly when set out. They can be set out a month earlier than ordinary Cabbage plants. No order for less than 100 filled. Get your neighbors to club with you, if necessary. Three varieties:

**195 WAKEFIELD.** **196 NORSEMAN.** **197 ALLHEAD.** **198 COPENHAGEN MARKET.** **199 EARLY FLAT DUTCH.**

Postpaid, 45c per 100; 80c per 200; \$1.75 per 500; \$3.25 per 1000. Special prices on quantity lots.

Danish Ballhead.

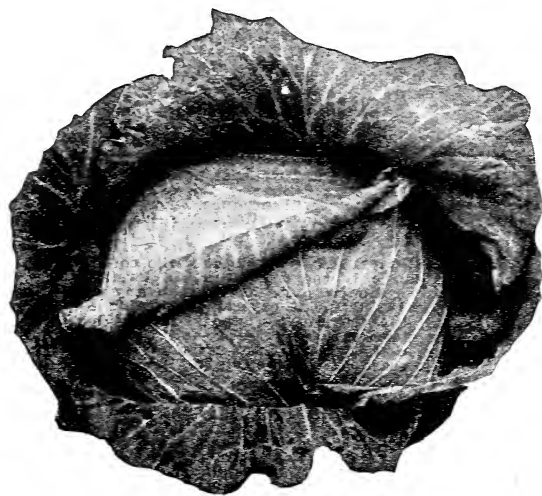


**189 IACOPE.** A strain of Copenhagen Market which has been developed by the Iowa Agricultural Experiment Station at Ames, Iowa, under the direction of Prof. Melhus. It is a strain that is resistant to Cabbage yellows, a disease that is quite prevalent throughout the Corn Belt territory. Per pkt., 35c; oz., \$1.35, postpaid.

**190 WISCONSIN HOLLANDER.** In many of the Cabbage growing districts the disease called "Yellows" has caused great losses to the Cabbage growers. By selecting and breeding a yellows disease-proof variety of the Danish Ballhead type known as Wisconsin Hollander, this problem has been solved, and truly remarkable success has followed the introduction of this variety. Large crops have been produced from disease-resistant seed where other varieties have failed. Pkt., 15c; oz., 50c; ¼ lb., \$1.75; ½ lb., \$3.00; lb., \$5.00.

**191 DANISH BALLHEAD.** Genuine seed grown by the originator in Denmark. It thrives well on thin soils and in high exposed situations. The heads are of good marketable size, not quite so large as the Flat Dutch, but very hard, round, fine grained, and will weigh more than any other variety of equal size. This splendid shipping Cabbage is sold under the name of "Solid Emperor" or "German Export." It is one of the few imported kinds that will produce solid heads and will keep through the Winter. Postpaid, pkt., 5c; oz., 30c; ¼ lb., 75c; ½ lb., \$1.40; lb., \$2.70; 5 lbs., \$12.50.

**192 VOLGA.** A Russian variety introduced by Allen, the great Cabbage grower of Long Island. It is very hardy and has no equal as a rapid growing late variety. We have tested it beside the best late varieties and found it superior. Matures early, heads large, uniform and very solid and disease and rot resistant. The flesh is firm, very tender and white. Just the Cabbage for kraut and Winter purposes. The large, solid heads stand a long time without bursting, will stand quite a little freezing and remain fresh and green late in the season. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 65c; ½ lb., \$1.25; lb., \$2.40; 5 lbs., \$11.00.



Mammoth Red Rock.

# Grow Plenty of Carrots

## Table Carrots

Our packets of Carrot seed contain on an average about 2500 seeds. One ounce will sow a drill of 100 feet; three to four pounds to the acre. Our seed is choice, fresh stock, guaranteed to grow.

**201 OXHEART OR GUERANDE.** This fine and very popular Carrot is intermediate as to length, between the Half Long varieties but much thicker, being at the top from four to five inches in diameter. Flesh bright orange, fine grained and sweet. It is a very fine quality for table use, and equally good for stock. When other sorts require digging, Oxheart can be easily pulled, making it particularly desirable for soil too stiff and hard for other sorts. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.50.

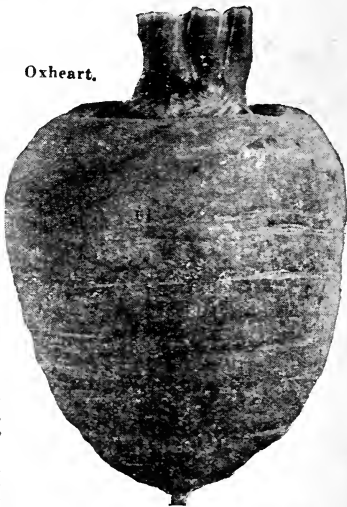
**202 EARLY SCARLET HORN.** One of the most popular varieties grown; color deep orange, one of the best for table use. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 65c; 5 lbs., \$3.00.

**203 BERRY'S EARLY GOLDEN BALL.** The earliest variety, largely grown for forcing purposes; globular shaped root, of an orange-red color. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.50.

**204 IMPROVED DANVERS HALF LONG.** A first class Carrot for all soils. The roots are of a rich dark color, and 20 to 30 tons per acre is the usual crop. Great favorite in eastern markets. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

**205 CHANTENAY.** The market gardeners' and truckers' favorite. It is an early, very productive, half-long, stump-rooted variety, smooth-skinned, fine in appearance and entirely coreless. The shoulder is unusually thick and the root tapers down towards a blunt point so that it is pulled easily. The color is rich orange and the texture and quality are unsurpassed. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.50.

Oxheart.



## 208 MASTODON CARROTS.

This is the heaviest cropping Carrot grown, yielding more tons to the acre than any other sort. The flesh is white, crisp, solid, and very sweet in flavor. The roots frequently measure 15 to 20 inches in circumference, and 13 to 25 tons per acre is not an extravagant claim as to the yield. Postpaid, oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

## 209 VICTORIA CARROT.

This is a large and heavy cropping, and a most nutritious yellow variety. Postpaid, oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

## Improved Long Orange.

Carrots take a front rank among our field products. Horses, and particularly colts, eat them with the greatest relish and grow fat. Cattie winter in fine shape and cows increase in milk when fed Carrots. Crops frequently yield 1000 bushels per acre. The seed should be sown very early in the Spring, in drills far enough apart to use a one-horse cultivator. Five pounds of seed will sow an acre.

**206 IMPROVED LONG ORANGE.** A well known standard sort; roots long; thickest near the crown, tapering regularly to a point; color deep orange, suitable for the table and main field crop. A very popular variety. We have a big call for it. We recommend this variety as one of the best. Postpaid, oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

**207 WHITE BELGIAN.** Grows long green top, well out of the ground. Postpaid, oz., 10c; ¼ lb., 20c; ½ lb., 30c; lb., 55c; 5 lbs., \$2.50.

## Stock Carrots



Chantenay.

## Carrot Collections

**210 COLLECTION NO. 1.** ½ lb. each of the Mastodon and Victoria Carrots; enough for one-fourth acre, for 60c, postpaid.

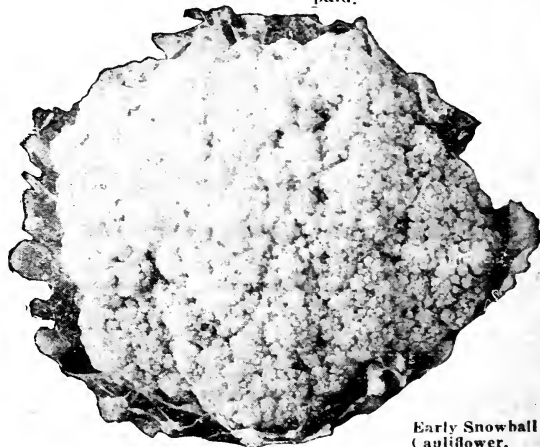
**211 COLLECTION NO. 2.** ½ lb. Mastodon; ½ lb. Victoria; ½ lb. White Belgian and ½ lb. Long Orange; enough for one-half acre, for \$1.20, postpaid.

## Cauliflower

One ounce will produce about 3000 plants. This is a most delicious vegetable and as easily grown as cabbage. It will not head in hot, dry weather and should be started early. Culture same as cabbage. We offer only two varieties which we know will produce large, perfect, solid heads of the finest table quality. We handle the best seed which is sure to suit.

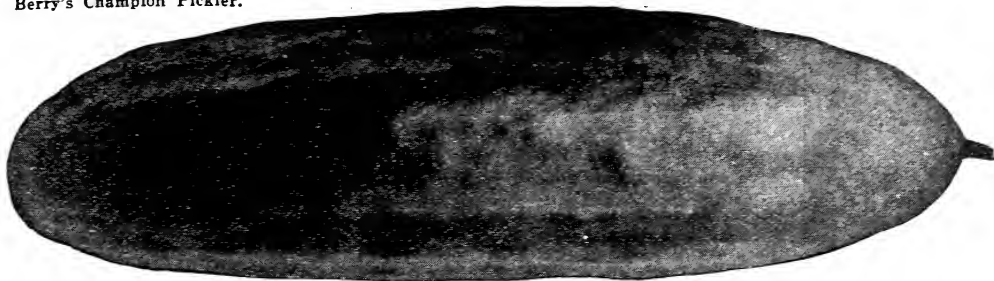
**220 EARLY SNOWBALL.** Throughout the country this is considered not only the earliest of all Cauliflower, but it is more certain to make heads than any other sort. Its dwarf habit makes it especially valuable to market gardeners. Plant eight to twenty inches apart each way. Our stock is extra choice, and we believe it to be the best in the world. Send us your order for Cauliflower this season. Postpaid, pkt., 10c; ¼ oz., 50c; oz., \$1.60; ¼ lb., \$4.50; ½ lb., \$8.00; lb., \$15.00.

**221 DRY WEATHER OR DANISH GIANT.** This variety is vigorous, of dwarf growth. Produces very hardy, snow-white heads. Heavy foliage protects head from heat and blight. A large yielder and especially fine for dry localities. Produces heads under unfavorable conditions. Best variety for growing in open ground. Postpaid, pkt., 10c; ¼ oz., 60c; oz., \$1.75; ¼ lb., \$5.25; ½ lb., \$10.00; lb., \$18.00.



Early Snowball cauliflower.

Berry's Champion Pickler.



## Select Cucumbers

This plant grows best in rich, warm, moist loam. Sow when danger of frost is past, in hills 4 to 5 feet each way, as the young plants have many enemies. Sow thickly, half an inch deep, and thin out finally to three or four plants to the hill. Use one ounce of seed to 75 hills; three or four pounds per acre.

Cucumbers should be gathered every day or every other day by cutting, not tearing. Leave none to ripen if you want a full crop. See Red Price List for lowest prices on large amounts.

### 225 BERRY'S CHAMPION PICKLER

This is one of the best of all pickling Cucumbers. It is fine in form, solid and thick in texture, excellent in quality and combines all the qualities necessary to make a good pickle. It is very productive. It is also adapted for slicing as it grows from 9 to 12 inches long, retaining its rich green color throughout its entire length, which is straight, smooth and symmetrical. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.75; 5 lbs., \$7.50.

### 226 NEW KLONDYKE

A valuable new variety, which has real merit. It cannot be excelled for pickling, making dill pickles or slicing. It is an all-purpose cucumber. It is a sure cropper, yields well and is one of the earliest varieties to begin bearing and continues to bear large quantities of the best quality throughout the summer. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.

### 227 DAVIS PERFECT

This new variety beats all others in beauty, quality and productiveness. Thousands of up-to-date growers are now planting this variety and it promises to be the leading kind. Extra select seed. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.00.

### 228 WESTERFIELD'S CHICAGO PICKLE

For a number of years Chicago has been the center of a very large pickling industry. This variety is preferred by almost every large pickling factory in the city. For commercial pickles it is the best. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 60c; lb., \$1.00; 5 lbs., \$4.50.

### 234 IMPROVED WHITE SPINE

Fruit even and of good size, straight, well formed and symmetrical. When small it is of a deep green, of uniform shape, making it unexcelled for pickling. Very showy for market. Immensely productive and keeps solid and crisp. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.

### 235 NEW CUMBERLAND

A variety of the Early White Spine type. From the first until full grown, the form is straight and symmetrical, making them as choice for slicing as for pickles. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.

### 236 IMPROVED LONG GREEN

A fine long fruit of excellent quality, dark green, firm and crisp. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.25; 5 lbs., \$5.00.

## Celery

For first crop sow the seed early in hotbeds, or in boxes in the house, or later in open ground in rich, moist soil, covering seeds very lightly. When plants are three inches high, transplant to three inches apart each way.

### 251 WHITE PLUME

The earliest Celery known. The stalks, portions of the inner leaves and heart are naturally white and become fit for use by simply tying it up closely. More used than any other variety by market and private gardeners. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$1.90; 5 lbs., \$9.00.

### 252 GOLDEN SELF-BLANCHING

Blanches easily and larger in size than White Plume. Dwarf, compact habit, with thick, solid, heavily ribbed stalks, which blanch easily to a clear creamy white. Handsome color, crisp and free from stringiness. Postpaid, pkt., 5c; oz., 35c; ¼ lb., \$1.50; ½ lb., \$2.75; lb., \$5.00; 5 lbs., \$20.00.

### 253 GIANT PASCAL OR WINTER KING

The very best Celery for Winter use. A green leaved variety developed from Golden Self-Blanching. This is a remarkable novelty in Celery. The stalks are very large, thick, solid, entirely stringless, quite crisp and brittle. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; 1 lb., \$2.00; 5 lbs., \$9.00.

### 254 BERRY'S GENUINE GOLDEN HEART

Makes a short, stocky growth with a large heart which blanches a beautiful golden yellow. It is crisp, brittle, and tender and has a fine flavor. Postpaid, pkt., 5c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.25; 5 lbs., \$16.00.

### 229 EARLY FRAME

An old and popular variety, of medium size; straight, handsome and excellent for pickles when young. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.

### 230 EARLY GREEN CLUSTER

Fruits of the slim form desirable for pickling. It is extra prolific, frequently setting in clusters of two or three. Desirable for small pickles. If the fruits are kept gathered, the vines will continue bearing. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.

### 231 WHITE SPINE EVERGREEN

Beautiful in shape and color and of the finest quality. The fruit is long, cylindrical, dark green; with very crisp and tender flesh. One of the best for shipping. An excellent sort for forcing under glass. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.

### 232 COOL AND CRISP

An extra early variety, producing a large number of medium-sized fruits of the choicest table quality. The fruits are six to eight inches long, with a distinct taper at each end; bright green. It is of fine, mild flavor, crisp and tender when sliced. Desirable for pickling. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.

### 233 BOSTON PICKLING OR GREEN PROLIFIC

A favorite with pickle growers. Fine for table use. Very productive. Fruit small and uniform in size. Dark green in color. Postpaid, pkt., 5c; 1 oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.25.



Perfected White Plume.



# Better Sweet Corn

To have the finest Sweet Corn it must be picked in just the right condition; that is, when the skin of the grain breaks at the slightest puncture. Frequent plantings should be made in order to have a supply at this stage.

## 276 EARLY SENSATIONAL

### Most Wonderful Sweet Corn of the Age

We are introducing this new variety and it has merit.

**Quality**—It is sweet, juicy and tender. In color it is a rich creamy white. I believe it has the finest flavor of any variety of Sweet Corn.

**Earliness**—It is very early and is ready to use as soon as any of the so-called extra early, which are so dwarf in size, larger than most of the medium and late varieties.

**Size**—The ears are of good size and not nubbiny. I had some ears this year as large as Stowell's Evergreen. Just the thing for market gardeners.

I am sure there is no variety of Sweet Corn that has had the record this has had or yield.

This is a strong feature in its favor, and with all of its strong points it will easily be a leader. Secure some seed and get a start. Postpaid, pkt., 10c; ½ lb., 25c; lb., 45c; 3 lbs., \$1.20; 5 lbs., \$1.75.

**278 DE LUE'S GOLDEN GIANT.** Excels all other varieties in size, productiveness and quality, and all of the late varieties in quality and early maturity. It is the one corn for the market gardener who wants the greatest amount of the highest quality corn in the shortest period of time from the smallest piece of land. It is because of the extreme tenderness, combined with the exquisite, rich, sugary flavor, that the Golden Giant has become the standard of perfection for sugar corn, and when you consider that its admirers report that it is one or two weeks earlier and two or three times as large as its own parent (the Golden Bantam), of better quality, deeper color and more productive, you may be sure that it has well earned the title of "The New Master of the Fields." Postpaid, pkt., 10c; ½ lb., 25c; lb., 45c; 3 lbs., \$1.20; 5 lbs., \$1.75.

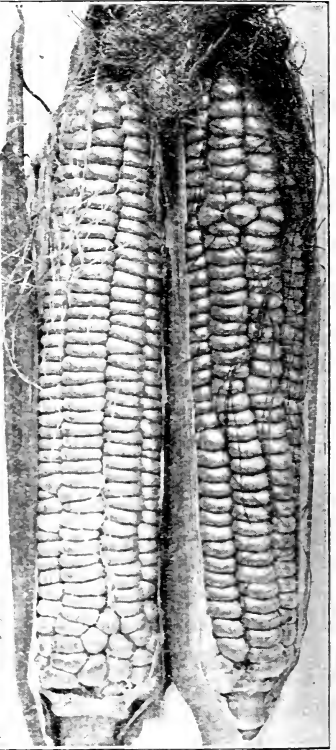
**279 EARLY WHITE CORY.** This is often called by other names by different seedsmen and is the basis of all extra early sorts. What we offer, we have improved by carefully selecting for size, large ears and early maturity, and there is no better variety of extra early white cob Sweet Corn than our improved strain of Cory. It is undoubtedly the best extra early for the market and home garden. Postpaid, pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 65c; 5 lbs., \$1.10.

**277 GOLDEN BANTAM.** This is a Sweet Corn of exquisite quality, which when ready to use, is of a bright golden yellow color. It looks rich and it is rich and no mistake. It can be planted very early. It is as hardy as the Extra Early Adams. The small stalks can grow very closely together and will produce 2 to 3 ears each. We especially recommend it on account of its ability to stand the cold weather of Spring. This sort has only been on the market a short time but has become extremely popular. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 75c; 5 lbs., \$1.10.

**280 PEEP O' DAY.** This is remarkable for its earliness, tenderness and extreme sweetness. Ears six inches in length, perfect in form and well filled. The stalks bear from two to five ears, and being of a dwarf habit, may be planted very close together, thus making a heavy as well as an early yield. Arrange your plantings two weeks apart and have this delicious Corn throughout the season. Postpaid, pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00.

**281 EARLY SUNSHINE.** This new introduction is a remarkable improvement in early Sweet Corn. The ear is quite large, yet it is very early. It was developed in North Dakota. The quality and flavor is excellent. This Early Sunshine has the merit that will place it in front rank among all early varieties. We recommend it very highly. Postpaid, pkt., 10c; ½ lb., 30c; 1 lb., 50c; 3 lbs., \$1.20; 5 lbs., \$1.75.

**282 HOWLING MOB.** Large, thick ears. A large eared early Sweet Corn, ready for use in about 65 days, generally producing two good, large size ears to a stalk, averaging 7 to 9 inches long, with 12 to 14 rows of pearly white grains. Stalks average about 5 feet. Postpaid, pkt., 5c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 75c; 5 lbs., \$1.10.

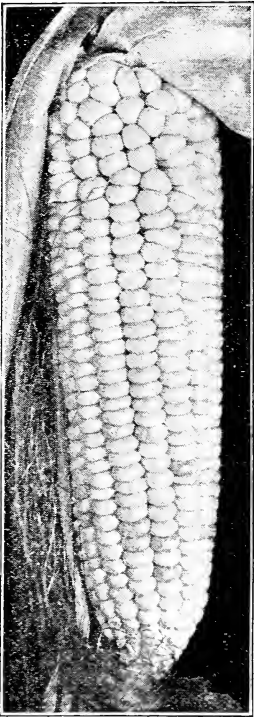


De Lue's Golden Giant.

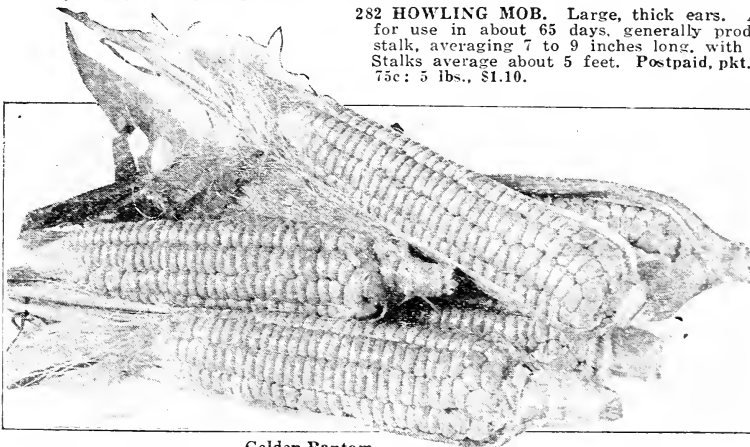
**283 EARLY MINNESOTA.** This is one of the most popular of the early sorts, both for the market and private garden. Stalks about five feet high and bearing two ears, quite long and eight-rowed. Grains very broad, sweet and tender and shrink but little in drying. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 75c; 5 lbs., \$1.10.

**286 KENDALL'S EARLY GIANT.** A valuable new second early Sweet Corn. The ears grow to a tremendous size, measuring 8 to 10 inches long, and having 10 to 11 rows on each cob, the majority having 12 rows; kernels pure white, sweet and tender. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 75c; 5 lbs., \$1.10.

Special prices on large amounts.



Early Sensational.



Golden Bantam.

**235 ZIZ ZAG EVERGREEN.** This corn is the sweetest and most tender variety ever introduced, possibly excepting Shoe Peg type. It is medium to late. It matures about eight days ahead of Stowell's Evergreen; the kernels are shaped like those of Stowell's Evergreen, but irregular on the cob. Two perfect ears to the stalk. It is a most satisfactory variety for the amateur market gardener. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 75c; 5 lbs., \$1.10.

**257 STOWELL'S EVERGREEN.** This standard main crop variety excels all other late sorts in sweetness and productiveness. It is the popular Sweet Corn for canning, for marketing and home use. It has the advantage of remaining green and tender for a long time. The ears are very large, we have seen them 10 to 11 inches long. This will outsell the common varieties two to one. Besides it has the finest foliage for a fodder crop. Our seed has been carefully selected in order to avoid the tendency of the variety to deterior-

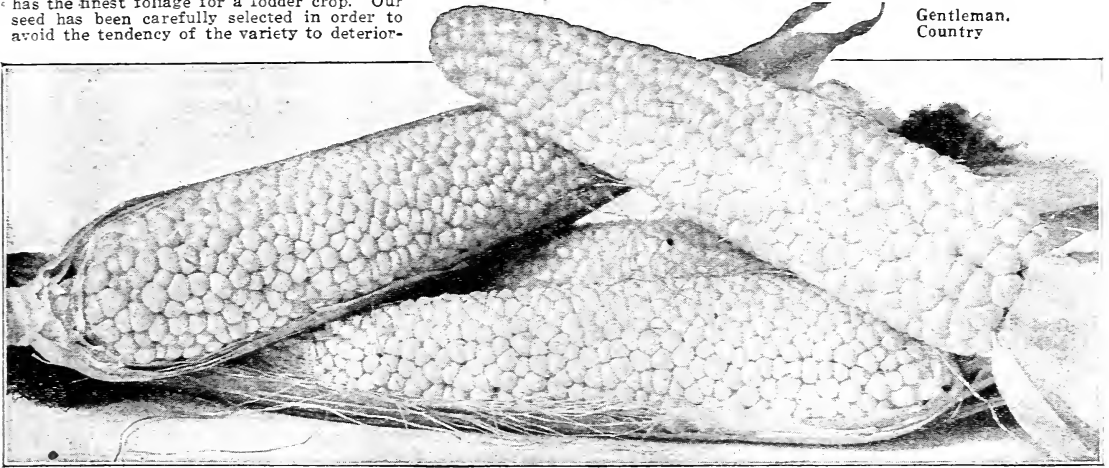
ate to a shorter grain and smaller ear. We are sure our extra select Stowell's Evergreen will bring you good results. Postpaid, pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00.

**288 MAMMOTH LATE.** Produces the largest ears of any variety, a single ear weighing one or two pounds. Of excellent quality, sweet tender, and delicious. Postpaid, pkt., 5c; ½ lb., 20c; lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00.

**284 COUNTRY GENTLEMAN.** A sort developed from the old Ne Plus Ultra having a very small, white cob, densely covered with irregular rows of long, slender, white grains, which are of fine quality. It is very much superior to the old Ne Plus Ultra. Postpaid, pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 75c; 5 lbs., \$1.10.

See wholesale list for large amounts.

Gentleman.  
Country



## Pop Corn

Pop Corn should be found in every garden and on every farm. The constant demand for Pop Corn makes it a profitable crop. Be sure to procure good, pure seed as Pop Corn mixes readily with field varieties.

### 301 MONARCH WHITE RICE.

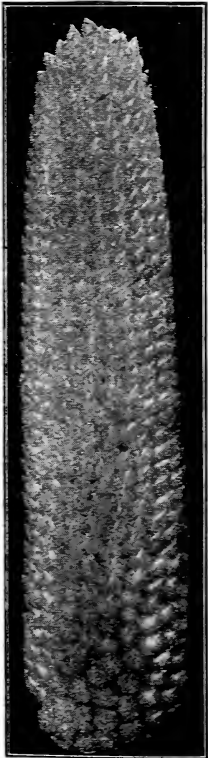
Every grower of Pop Corn is acquainted with the White Rice. This is an improvement on the old variety, ears being much larger, and produces in great abundance, six ears on a stalk being a frequent occurrence. Grains clear white, long and pointed at the top. Quite prolific, and especially salable among retail grocers. Pops out very large and tender. A fine variety. Postpaid, pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 60c; 5 lbs., 90c; 10 lbs., \$1.75.

### 302 QUEEN'S GOLDEN.

This is one of the handsomest Pop Corns. It pops perfectly white and a single kernel will expand nearly an inch. Often produces from four to six ears to the stalk. Postpaid, pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 60c; 5 lbs., 90c; 10 lbs., \$1.75.

### 303 NEW HULLESS OR JAPANESE RICE.

Also called Australian Hulless and Tom Thumb. A dwarf grower. A very heavy yielder. Ears nearly as thick as long. Long, slim, pearly white kernels. Most tender and delicious flavor when popped. No hard particles. Try it once and you will not want to be without it. Postpaid, pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 60c; 5 lbs., 90c; 10 lbs., \$1.75.



Monarch White Rice  
Pop Corn.

## Eggplant

A tender plant. Should be started early in a hotbed or box in the house, which should be kept warm. Late in the Spring transplant to open ground, 2½ feet apart each way in warm, rich soil.

**310 IMPROVED NEW YORK PURPLE.** Our strain of this leading market variety we believe to be unsurpassed. Very large in size, skin deep purple, flesh white and of an excellent quality. Very productive. Postpaid, pkt., 5c; oz., 40c; ¼ lb., \$1.50; ½ lb., \$2.75; 1 lb., \$5.00.

**311 FLORIDA HIGH BUSH.** A new variety, good size, drought resisting; very productive. Postpaid, pkt., 5c; oz., 35c; ¼ lb., \$1.25; ½ lb., \$2.40; lb., \$4.75.

## Endive

This plant furnishes an attractive and appetizing salad for the Fall and Winter months, or by repeated sowings a supply may be had nearly all the year around.

### 315 NEW MOSS CURLED.

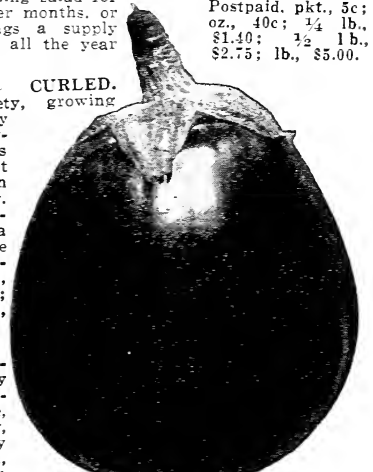
Very fine variety, growing considerably denser, and having the leaves much finer cut than the Green Curled variety. When well bleached it makes a very attractive appearance. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c.

### 316 WHITE CURLED.

This variety needs no bleaching, being pale, golden yellow, with leaves nearly white. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c.

### 312 BLACK BEAUTY.

Fully ten days earlier than improved New York. Entirely spineless. Sets fruit freely. Postpaid, pkt., 5c; oz., 40c; ¼ lb., \$1.40; ½ lb., \$2.75; lb., \$5.00.



New York Improved Purple Eggplant.

# CHOICE LETTUCE

## THE SEED DOES MAKE A DIFFERENCE

One ounce of seed will sow about 120 feet of drill. Sow in hotbed in March and in open ground as early as can be worked; sow thinly in drills 1 foot apart. For a succession sow every three weeks during the season. The soil should be rich and mellow. Thin out, so that the plants left to head will stand 10 to 12 inches apart in the row.

### 326 BLACK SEEDED SIMPSON

Nearly double the size of ordinary curled Simpson; stands the Summer well without becoming tough or running to seed quickly. It is the best variety for greenhouse forcing, making large, handsome heads very quickly. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 327 EARLY CURLED SIMPSON

An improved variety of the Curled Simpson, with large, loose head and excellent flavor. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 328 GRAND RAPIDS

Large greenhouses at Grand Rapids, Mich., are devoted to forcing this Lettuce in Winter. Of superior quality and beautiful appearance. Grand Rapids is a strong grower. Also garden variety. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 329 EARLY PRIZE HEAD

It forms a mammoth head, and remains tender and crisp throughout the whole of the season; is prompt to head but slow to seed, of superior flavor and very hard. Leaves of dark, reddish brown color, variegated with dark green. It is an immensely popular variety. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 330 MAY KING

Grows very quickly, even in the cold weather of early spring. The habit of growth is very compact and close. Outer leaves light green, inner leaves bright yellow, and of fine, rich, buttery flavor. Heads weigh 12 to 16 ounces and are very solid. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 331 CRISP-AS-ICE

A most beautiful, attractive Lettuce of the cabbage type. The heads are solid, of immense size when full grown and so exceedingly tender and brittle as to fully warrant the name, Crisp-as-Ice. The glossy leaves are thick, nicely crimped and curled; outside they are beautifully variegated with dark bronze and green inside, rich creamy yellow heart. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 332 IMPROVED HANSON

For general use for market and gardeners, we are sure that no variety can surpass our Improved Hanson Lettuce. Deliciously sweet, crisp and tender, and free from any rank or bitter taste. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

Black Seeded  
Simpson  
Lettuce.

### 333 SELECTED BIG BOSTON

It is a large cabbage variety, forming big, yet compact, tender and crisp heads. It is adapted to open ground for Summer and Fall use, or to growing in frames or to force in cool greenhouses. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 334 CALIFORNIA CREAM BUTTER

A variety of cabbage Lettuce, with round, solid heads. Outside the heads are a medium green, slightly marked with small, brown spots; within, the leaves are very rich, cream-yellow color, most refreshing in appearance, and particularly rich and buttery to the taste. It is medium early and the best Summer variety of head Lettuce. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 335 BERRY'S BOUNTIFUL (White Seed)

Plant medium sized, with numerous round, smooth leaves which are of a beautiful yellow color, and very sweet and tender. They form medium sized, fairly solid heads which, when prepared for the table, are exceedingly attractive in appearance. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

There is no handsomer or more solid cabbage Lettuce. The large curly leaves that cover the outside of the solid heads are of a bright, light green with a very slight reddish tinge at the edges. Center is thoroughly blanched. Whether in the early Spring or the hottest days of Summer, the quality is simply perfect. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.

### 337 NEW WONDERFUL OR NEW YORK

A large variety, good quality, fine flavor, dull green color; a good shipper. One of the best for private gardens. Excellent for midsummer. Postpaid, pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.35; lb., \$2.50; 5 lbs., \$11.25.

This variety is a great favorite with the market gardeners in New York, and an increased demand for it is coming from all parts of the country. We do not recommend this variety for forcing.

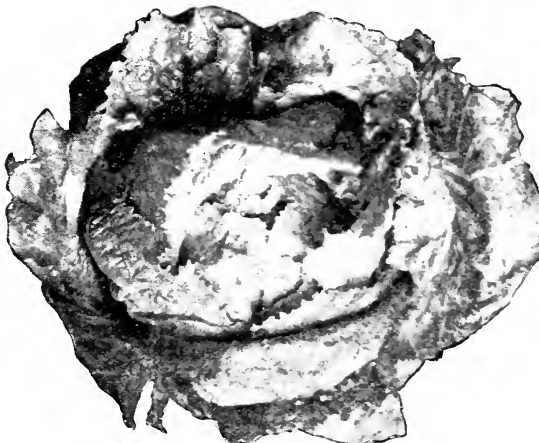
### BOOKS THAT ARE OF GREAT HELP TO GARDENERS

The information you might find on a single page could easily help you to pay for the book many times over. We recommend them to you. All prices are postpaid. All books cloth bound.

**THE PRINCIPLES OF VEGETABLE GARDENING.** 490 pages of valuable information, written in plain language .....\$4.00

**THE MANUAL OF GARDENING.** 540 pages. Deals with Vegetables, Flowers, Ornamental Trees and Shrubs, and Fruits. A fine book to own .....\$3.00

**THE GARDENER.** 260 pages. Excellent information on Flowers and Vegetables. Tells how to plant and handle them .....\$2.00



New York, or Wonderful.



Early Prize Head.

# Watermelons

**You Can Grow Those Lusciously Sweet Melons With Firm, Crisp, Delicately Textured Flesh**

One ounce to 60 hills; 4 or 5 pounds to the acre.

The culture of the Watermelon is very similar in all respects to that of the musk varieties, being hardier, and of more vigorous habits. However, it may be planted in May, before settled, warm weather appears, in hills not less than eight feet apart, and thinned to three vines per hill.

We have a large stock of the best varieties of Watermelons. Melons are one of our garden seed specialties. The seed crops were grown under most favorable conditions and the seed harvested with care. You will like our melon seed. You will note also that we have our prices down to bedrock.

**Berry's Mammoth  
Melting Sugar.**

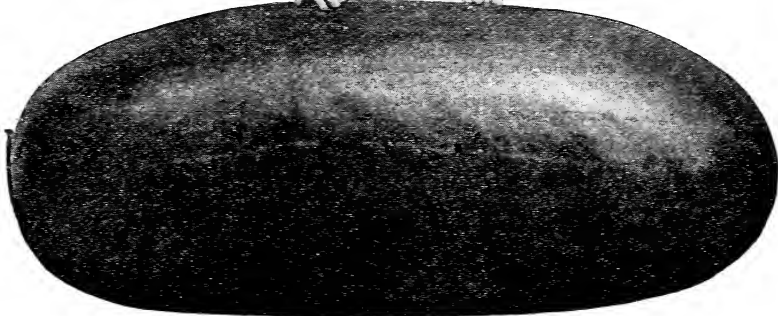
**351 BERRY'S MAMMOTH MELTING SUGAR.** The most valuable home or market Watermelon of the day, being very early, prolific and deliciously sweet. It fairly melts in your mouth. This melon is just what its name indicates, the largest and sweetest of all. We know our customers will be delighted with the great size of the melon and carried away with the fine quality. Is justly entitled to the name, Mammoth Melting Sugar.

**Description.** The size is extra large—from 20 to 25 inches in length, often weighing from 40 to 60 lbs. each. The rind is dark green in color, thin, but tough enough for shipping. The flesh is scarlet, of extra fineness and sweetness, entirely free from stringiness. The flavor is very delicious. The seed are white or light cream. This variety is one of the most prolific known, often producing 6 to 8 melons to a single vine, and as the plant is of hardy and vigorous growth we are not surprised that this melon has become extremely popular. Every melon grower should plant Berry's Mammoth Melting Sugar as it is best for extra early planting and especially adapted for private and home market use. Postpaid, pkt., 10c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.00; lb., \$1.75; 5 lbs., \$8.00.

**352 HALBERT'S HONEY.** One of the most popular Watermelons of the day. It has real quality. Quality is what people want in a melon, sweet, fine flavored and juicy. A wonderful improvement over the famous Kleckley's Sweet, and is gaining favor wherever grown. Will ripen choice fruit even in the Northern states if planted in a good location. The melons average 20 to 25 inches long and are full or bluntly rounded at both ends. The skin is a dark glossy green, flesh is a beautiful crimson; the rich coloring and luscious quality extends to the rind. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 45c; lb., 80c; 5 lbs., \$3.50.

**353 HUNGARIAN HONEY.** A new variety brought from Hungary a few years ago. They grow round as a cannon ball, very uniform in size and weight, running from 10 to 12 pounds. The outside skin is dark green, rind thin, flesh red and unusually sweet and luscious. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.50.

**354 MEIVER'S SUGAR.** The sweetest melon grown. The melons attain a very great weight, very handsome appearance, never crack or lose their fine flavor during the wettest season. It is very productive and hardy. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.



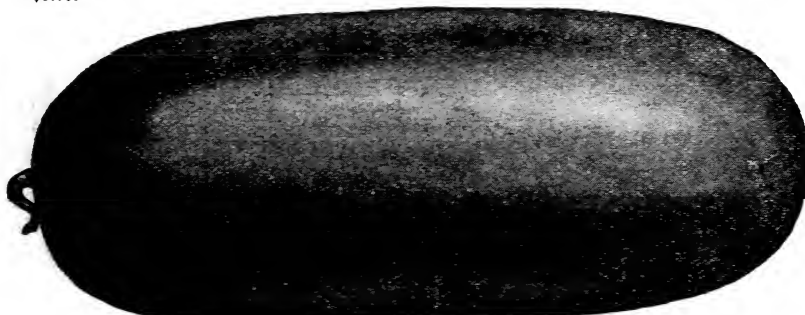
**355 PEERLESS OR ICE CREAM.** (White seeded). Of unquestionable quality, very early, medium size, thin rind. Flesh bright scarlet. Excellent quality. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.

**356 NEW IRISH GRAY.** A distinct and valuable melon. Very productive. Outyields other varieties under same conditions. Melons are long, thick and uniform. Rind yellowish green, smooth marble-like surface. Almost as hard as a citron. An excellent shipper. Average size 30 lbs. Flesh is sparkling red, sweet, free from hard center and stringiness and still firm and compact. Does not break when sliced. The demand for this new melon has thus far exceeded the supply of seed. We have fine stocks of best Northern grown seed. This produces earlier melons. It is to your interest to use only this kind. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.25; 5 lbs., \$5.00.

**357 HARRIS EARLIEST WATERMELON.** Harris Earliest originated with Mr. B. F. Harris, who says: "For 20 years we have been trying to find an extra early Watermelon, one that we surely could depend upon, one with which we could beat all competitors and one that would be the first on the market, and at last our efforts are crowned with success. We have succeeded beyond all expectations. We are sure that we are able to introduce the earliest Watermelon in the world. We have never seen its equal." Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.

**358 SWEETHEART.** A splendid melon of excellent quality, and one of the most popular of the standard varieties. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind thin but firm. Flesh bright red, firm, solid, very tender, melting and sweet. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.

**359 MONTE CRISTO.** This is a northern strain of Kleckley's Sweet and very similar to that grand melon; is very sweet and luscious; very large, dark green color outside, beautiful red core and it is never stringy. Sweet, juicy, crisp and solid, never having hollow or pithy center when ripe. Great for market gardeners. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.



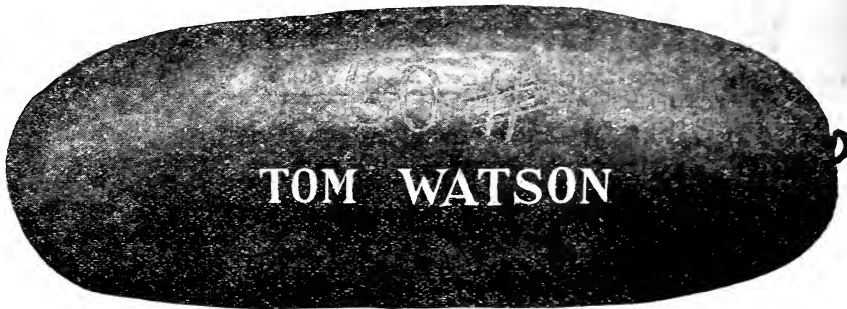
**Halbert's Honey.**



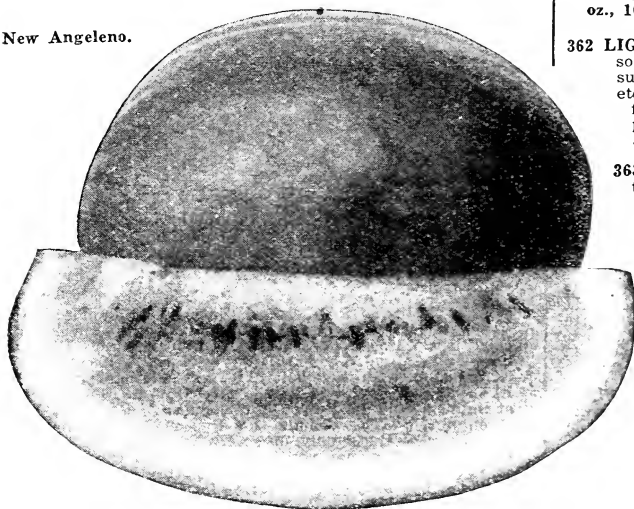
## WATERMELONS

### Continued

**360 TOM WATSON.** The most popular of all varieties of melons. All lovers of good melons pronounce it the best flavored, the sweetest and juiciest of any other variety. And then the beauty of Tom Watson is its rind, making it a splendid shipper, large in size, as it weighs from 50 to 75 lbs. and is two feet long by one foot in diameter, just ideal for shipping and handling. The seeds are brown with white tips but are somewhat uneven both in color and size even if every melon is very true to type. In color and size they resemble the Kleckley's Sweet. It is a melon to meet every requirement of home, local gardening and shipping growers. If you are not growing them you are missing the best on the list. Include it in this year's planting. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c; 5 lbs., \$3.00.



New Angeleno.



**361 BLACK SEEDED ANGELENO.** This variety is known in some sections as Angel Kiss. It is a most delicious melon. The skin is dark green and the flesh is bright red. It is very sweet. When you once get acquainted with this Angeleno your mouth will water for a taste of it whenever you hear the name Angeleno mentioned. It is a favorite for home or market. We have the true type and our prices are most reasonable. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 70c; lb., \$1.25; 5 lbs., \$5.00.

**362 LIGHT ICING OR GRAY MONARCH.** Our stock of this sort is much better than that usually offered and much superior to many strains offered as Early Monarch, etc. The melons are uniformly long and large, the flesh deep, rich red and of splendid quality. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$3.00.

**363 FORDHOOK EARLY.** This is one of the best extra early varieties. It is a medium size, roundish melon. Flesh is bright red, firm and sweet. They grow to a good size. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$3.00.

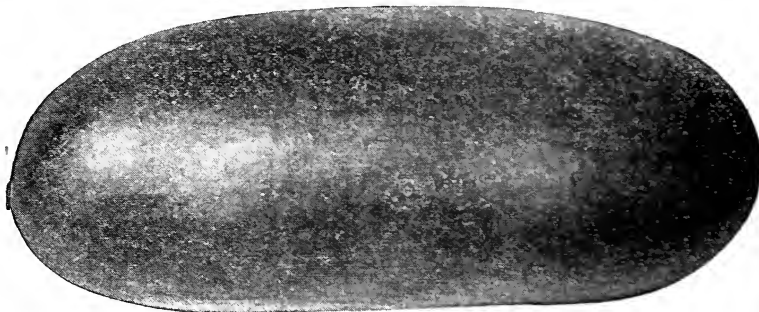
**364 BERRY'S SUGAR STICK.** This is a very fine melon. It has deep, rich red flesh with a broad solid heart. It melts in your mouth like honey. It is very sweet and the flavor is most delicious. Grows 20 to 24 inches long. Skin is light grayish green with darker lines. Rind is thin but tough and stands shipping well. We are sure you will be highly pleased with this luscious melon. Postpaid, pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 60c;  $\frac{1}{2}$  lb., \$1.00; lb., \$1.75; 5 lbs., \$3.00.

**365 COLE'S EARLY.** This is the finest everyday melon for the amateur that we have ever seen; a sure cropper and extremely delicate in texture of flesh, which is of dark red color. The rind is thin and the quality of the flesh is sustained clear to the rind. It is, however, exceedingly brittle, hence not desirable for shipping purposes, but possessing all the other most desirable features. The melons are of medium size, nearly round in shape. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c; 5 lbs., \$3.00.

**367 ALABAMA SWEET.** This melon is now a leading shipping melon, for it is of excellent quality and there is a great demand for a sweet, luscious melon on the early market. A long-shaped, dark-skinned melon, flesh red. One of the first to come into market. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$3.00.

**368 IMPROVED KLECKLEY'S SWEET.** Special strain of this grand market gardener's melon. Large, oblong, 26 inches in length by 10 to 12 inches in diameter, dark green, flesh bright scarlet, rind only about half an inch thick. Extremely sweet and sugary and of such tenderness that it leaves no strings or pulp whatever. It is a melon for home use, but ships very well. We have made a specialty of this melon and are certain that there is none better. It is superior to the average stocks on the market. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c; 5 lbs., \$3.25.

**370 GEORGIA RATTLESNAKE.** This is a rattling good melon. They are very long, light green in color, striped and blotched with a darker shade. The flesh is bright scarlet, tender and sweet. Vines are large and vigorous. It is a little later than the average. Seed is nearly white. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c; 5 lbs., \$3.00.



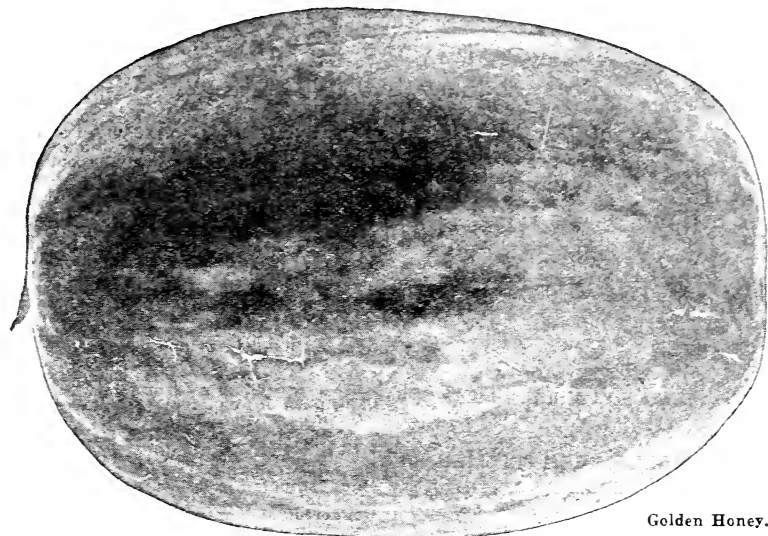
Kleckley's Sweet.

**366 BERRY'S EARLY HONEY DRIP.** I want every melon raiser to include this variety with his order. A round melon; color of rind, dark green. Flesh very solid, red in color and deliciously sweet—in fact, so full of sweetness that bits of dry flesh often show a honey formation which has a delightful flavor. It is early; and will ripen any place south of the 50th parallel. Postpaid, pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 60c;  $\frac{1}{2}$  lb., \$1.00; lb., \$1.75; 5 lbs., \$3.00.

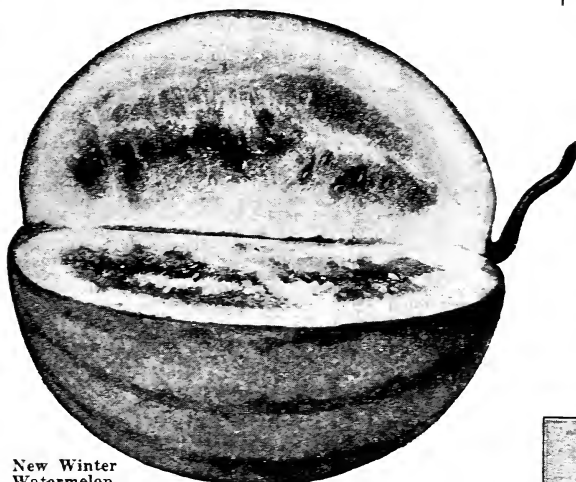
# **WATERMELONS—Continued**

**369 GOLDEN HONEY.** The finest we ever tasted. The flesh is a beautiful, glistening amber yellow, very tender, and has a most delicious flavor. It is medium early, of uniform, large size, oblong shape and of handsome appearance. The rind is light green with mottled stripes. This melon has no hard core or stringy sections. The rind is thick and the seeds are large and white, some a small black tip. This melon meets every demand of our customers for a fine yellow fleshed melon. We know of nothing superior and can give it our enthusiastic recommendation. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$4.50.

**371 BERRY'S NEW WINTER WATERMELON.** (Not a Citron). Sweet, luscious Watermelon for your Thanksgiving dinner from your own garden. This melon we obtained from one of our good customers in Wisconsin. The fruits are of medium size, round, pale yellow when ripened. Flesh bright red, crystalline, sweet as honey. Seeds very small, black. Take fruits from field before frost and store in cool cellar; they will keep in perfect condition at least 60 days. Postpaid, pkt., 10c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.00.



Golden Honey.



New Winter Watermelon.

**372 PHINNEY'S EARLY.** A very early variety, medium and uniform size. The skin is smooth, with narrow white, mottled and dark green stripes. Flesh red, sweet, tender and brittle. Hardy, productive and a sure cropper. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.

**373 CUBAN QUEEN.** Fruit, medium to large, globular or oval, skin striped light and dark green, in sharp contrast; rind medium thick and stands shipment well. Flesh bright red, very crisp and sugary. Very large, uniform, a general favorite and prize-taker. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.

**374 NAMED VARIETIES MIXED.** Twenty-five best varieties grown separately and carefully mixed by us to give you an all-around melon patch, a continual source of good melons all Summer. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 65c; 5 lbs., \$3.00.

**375 APPLE PIE MELON.** This is a novelty that helps out when fruit is scarce. The fruit is similar to citron. It is a heavy yielder. Easy to grow. Keeps nice all Winter. Surplus can be fed to stock. In some sections they are grown for stock feed. A little freezing does not harm them. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.25; 5 lbs., \$5.00.

**376 RED SEED CITRON.** Grows uniformly round and smooth, striped and marbled with light green. Flesh white and solid; seeds red. This variety is not used for eating in the raw state, but for preserves, pickles, etc. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c; 5 lbs., \$4.00.

## **PREACHER LIKES OUR MELONS**

Richland, Iowa.  
Gentlemen: Will just say that I raised some nice McVeer and Berry's Mammoth Melting Sugar Watermelons last year from the seed I purchased from you. They are both good ones.

Yours respectfully,  
**REV. H. U. BUTLER.**

## **FULL MEASURE—HIGH QUALITY**

Kirkville, Missouri.  
Gentlemen: I got my \$3.00 order of seeds and they are the cheapest seeds I have been able to get for there are more seeds in a packet. I am pleased with them. Yours truly,  
**MRS. C. W. OGREN, Rt. 1.**

## **GOOD SEEDS EVERY YEAR**

Girard, Ohio.  
Gentlemen: I have used your watermelon seed for the last three years and have had great success. Yours very truly,  
**C. D. BOULTON.**

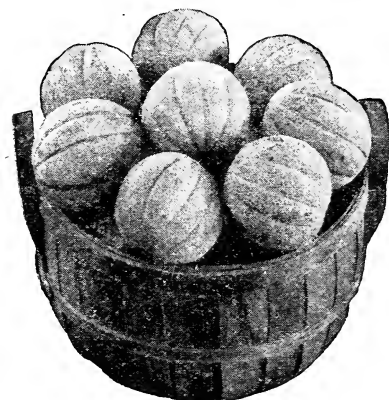
57 E. Liberty St.



Mr. Dougherty and a Load of Mammoth Melting Sugar Watermelons.

## **MAMMOTH MELTING SUGAR MOST PROLIFIC.**

Berry Seed Co. Hopkinsville, Ky.  
Dear Sirs: Inclosed you will find a picture of a load of melons that were grown from the seed you sent me. They will run in weight from 35 to 50 pounds. The Mammoth Melting Sugar is the most prolific melon I have ever grown. This is a new melon for this country and expect you will get several orders for next crop.  
Yours,  
**C. H. DOUGHERTY.**



Rocky Ford Melons.

**405 SMALL GREEN NUTMEG**

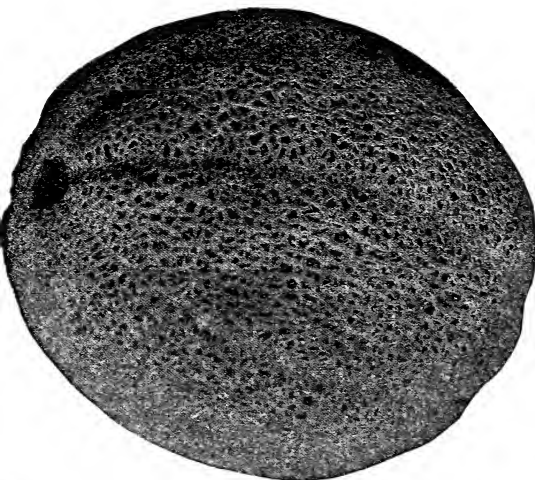
Fruit of medium size, slightly ribbed, globular. Skin dark green, becoming yellow when over ripe, and nearly covered with broad, shallow netting. Flesh thick, a little coarse but of fine flavor. It is the size best suited for hotel and restaurant use. Our stock will be found to be first class in every particular. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c; 5 lbs., \$4.00.

**406 IMPROVED LARGE YELLOW CANTALOUPE**

A finely improved variety often weighing from 15 to 20 pounds. The flesh is thick, light in color and of a fine quality. Quite early and is a splendid keeper. This Melon is only offered by a few seedsmen and their worth is not generally known. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.25; 5 lbs., \$5.50.

**407 POLLOCK NO. 25**

The Salmon Tint Pollock No. 25 Rocky Ford is considered the most desirable type of Rocky Ford Melon and a vast acreage of this sort is now grown in the famous Rocky Ford Melon district. Several years ago the Rocky Ford Cantaloupe Seed Breeders' Association began a systematic effort to develop a salmon-fleshed Melon that would meet every requirement of their needs, and Salmon Tint No. 25 is the result of their efforts. This is an early Melon of the solid-netted type that is so desirable. Very small seed cavity, with thick, luscious flesh of genuine salmon tint, shading to green near the rind. Ripe fruits in 75 to 80 days. Stands shipping well; keeps well. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.25; 5 lbs., \$5.50.



Pollock No. 25.

# Select Muskmelons

**YOU NEED JUST THE RIGHT SEED TO GET JUST THE RIGHT FLAVOR**

One ounce will plant about 80 hills; 2½ lbs. to the acre. The soil best adapted to the culture of Melons is a rich, sandy loam. Plant in hills five or six feet apart each way, ten or twelve seeds to the hill. When they begin to vine, thin out, leaving but four of the most thrifty. Melons are very sensitive to the cold, and therefore should not be planted in this latitude before the 15th of May.

**401 EXTRA SELECTED ROCKY FORD**

Cantaloupe is a name that is found on the bill of fare at restaurants and leading hotels all over our land. The Rocky Ford district of Colorado first introduced the round Muskmelon which takes the name of the town. The Rocky Ford Cantaloupe is of medium size and oval shape, heavily netted and very solid. The flesh is green, thick, juicy, and of delicious flavor. It is very early and wonderfully productive. It has superb table qualities, being firm, sweet and remarkably solid, and has wonderful shipping qualities which enable it to be carried great distances for market.

Many market gardeners consider it the best and most profitable Muskmelon grown. Our seed is saved from choice selected, first-ripe stock, and there is no better seed offered than our choice selected Rocky Ford. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c; 5 lbs., \$4.00.

**402 BERRY'S FAVORITE**

This is a distinct new variety with special merits and I cannot be too enthusiastic over it. Berry's Favorite is larger than the Rocky Ford and will stand shipping fully as well. The photograph shows the shape exactly. The Melon is heavily netted and a little pointed at the ends. It is a wonderful Melon to yield and very profitable to grow. It is equal to the Osage in quality, and is a much better seller on the market. The flesh is a rich salmon color, very sweet and melting in quality and is thick so that the Melon has a remarkably small seed core. Postpaid, pkt., 10c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.00; lb., \$1.75; 5 lbs., \$8.00.



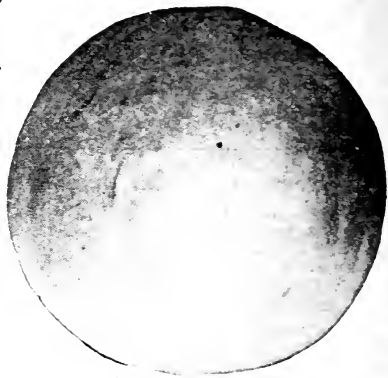
Berry's Favorite.

**403 HONEY DEW**

We are fortunate in having a stock of this valuable novelty to offer to our customers this season, and feel confident that all who try it will pronounce it the greatest of all Melons. The beautiful, unusual appearance of this Melon alone will sell it and when once tasted the demand for them is assured. Honey Dew grows to an enormous size, many of the mature Melons measuring nine inches in diameter and weighing ten pounds. It has a smooth, white skin, nearly round in shape, with a hard rind that enables it to be shipped with safety any distance. The flavor, which is indescribable, is found in no other melon and is sweeter than the sweetest Muskmelon. They may be picked in a green state and ripened in storage and when properly cared for may be kept until Christmas. By all means include this in your order. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.25; 5 lbs., \$5.50.

**408 MONTREAL MARKET**

This is a very large fruited variety of superior quality. They are nearly round in form, slightly flattened at the ends, with very large, broad, heavy ribs. Dark green skin, thickly covered with heavy netting. The flesh is two inches thick, light green, melting and of a delicious flavor. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c; 5 lbs., \$4.00.



Honey Dew Melon.

**THE SECOND GENERATION COMES FOR SEED**

Zwingle, Iowa. This is my first year of gardening for myself. But my mother buys all of her garden seed from you, so I am certain I am starting in right by sending you my first order.

MRS. JOHN D. JOHNSON, Route 2.

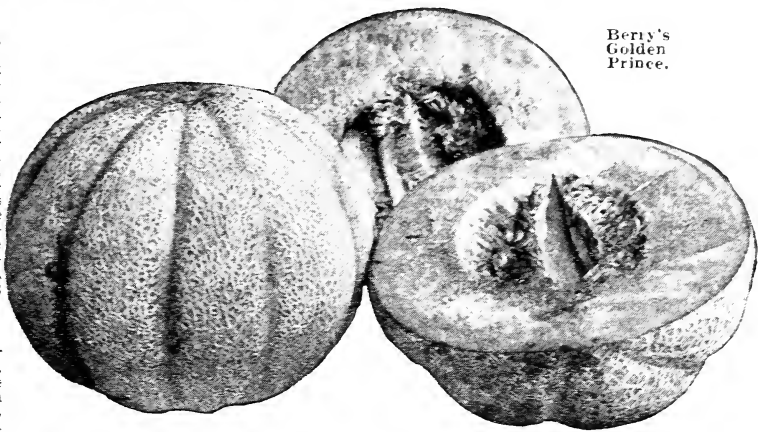
**404 BURRELL'S GEM**

The originator says: "The New Rocky Ford Melon with Golden Meat." This describes the Melon fully, as in appearance it looks just like the best types of green-fleshed Gems. The originator claims to have worked on this strain several years in order to perfect it and claims it to be the best Melon on the market today. Postpaid, pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; ½ lb., \$1.25; 5 lbs., \$5.50.

**MUSKMELONS—Continued.****409 BERRY'S GOLDEN PRINCE**

This is our newest variety—second year offered to the public. We want you to try it out. It is a Prince, superior to any other salmon-tinted Melon. The sweetest, richest flavored of all golden-fleshed Muskmelons. Just the right size for market, somewhat oval in form, distinctively ribbed and nicely netted. Flesh is firm, sweet, sugary, juicy and tender, entirely free from stringiness and has a rich aromatic flavor similar to the Osage. Melons are of uniform size and all of high quality. Vines are vigorous and healthy. Yields abundantly. Quite early. Postpaid, pkt., 13c; oz., 30c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.00; 5 lbs., \$9.00.

Berry's  
Golden  
Prince.

**410 SHUMWAY'S GIANT**

Monstrous size, cream yellow, very early, absolutely distinct and pure, with seed more than twice as large as other sorts. A whole field of them will average 18 to 20 pounds each, and select specimens 25 to 30 pounds. Deliciously sweet and luscious, with fine, melting, thick, salmon colored flesh. Never stringy. The flavor is pleasant, not strong or rank. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10; 5 lbs., \$5.00.

**411 GOLDEN NETTED GEM**

It is the best early green-fleshed Melon known today. They grow remarkably uniform, weighing from one and a quarter to one and a half pounds each. They are thick-meated, the flesh light green and uniformly of fine, luscious flavor; skin green, regularly ribbed and thickly netted. Very prolific and extra early in ripening, earliest variety known. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; 1 lb., 90c; 5 lbs., \$4.00.

**412 EXTRA EARLY HACKENSACK**

This is a selection of the old Hackensack, which it resembles, but is 10 or 12 days earlier. The Melons weigh from 4 to 10 pounds and are of excellent flavor. Those who grow them for market should remember that it is one of the best, as well as one of the earliest, hardest and most prolific of netted Muskmelons. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; 1 lb., 90c; 5 lbs., \$4.00.

**413 HOODOO (Hearts of Gold)**

The vine is quite vigorous. Resists blight better than most sorts. Very productive. The fruits vary slightly in shape, averaging mostly round. The netting is distinctive in being exceedingly dense and fine and extends over practically the entire surface. Although the rind is very thin, it is so firm that it makes one of the best shipping sorts. Salmon flesh very thick, of fine texture and delicious flavor. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00; 5 lbs., \$4.50.

**414 BANANA**

A very remarkable variety growing from eighteen to thirty inches long, the skin is smooth and a light yellow. Flesh a salmon-red. Sells well on account of its odd and peculiar shape. Very desirable for family use. For the past two years we did not have a large enough patch of Bananas to produce seed enough to go around among our customers. We are glad to say that we have plenty of fine seed this year. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 80c; 1 lb., \$1.40; 5 lbs., \$6.00.

**415 EMERALD GEM**

Fruit small to medium sized, globular or slightly flattened at the ends, only slightly netted and ribbed, skin deep green while young, becoming tinged with yellow as the fruit matures. Flesh deep salmon-yellow, thick, ripening close to the rind, and exceedingly highly flavored. This variety has grown in favor and leads in the large markets. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; 1 lb., \$1.00; 5 lbs., \$4.50.

**416 TIP-TOP MELON**

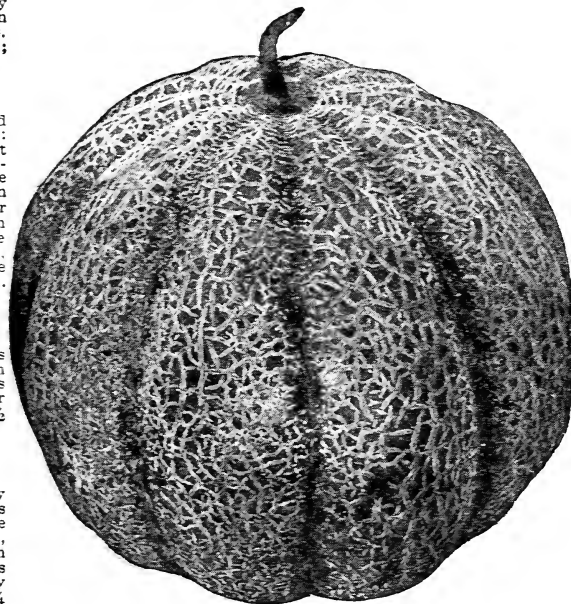
This Muskmelon ought to be planted by every gardener. It is a good one: sweet-juicy, finest flavor, firm but not hard-fleshed and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. Gardeners tell us that their customers soon learn to pick them out and will have no other kind. The fruit is of large size, nearly round, evenly ribbed and moderately netted. It is perhaps the most productive Melon known. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; 1 lb., 90c; 5 lbs., \$4.00.

**417 GOLD LINED ROCKY FORD**

A new Melon. One of the sweetest and most delicious grown. Flesh is thick, very tender and of beautiful green color with a gold margin next to the seed cavity. It is slightly oval in shape, no ribs and is heavily netted over the Melon. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.25; 5 lbs., \$6.00.

**418 OSAGE MELON OR MILLER'S CREAM**

Styled the Queen of Melons. This novelty, but recently introduced, is most highly prized about Chicago and is fast becoming the most popular variety in nearly all the hotels and restaurants. Skin dark green, slightly netted, medium sized and egg-shaped. The flesh is of a rich salmon color, very sweet and melting in quality, and is thick so that the Melon is almost solid, the seed cavity being remarkably small. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00; 5 lbs., \$4.50. Write for prices on larger amounts.



Hackensack Melon.

Banana Melon.



# Pure Bred Onion Seed

**THE KIND THAT GIVES SATISFACTION  
AND MAKES MONEY FOR  
THE OWNER.**

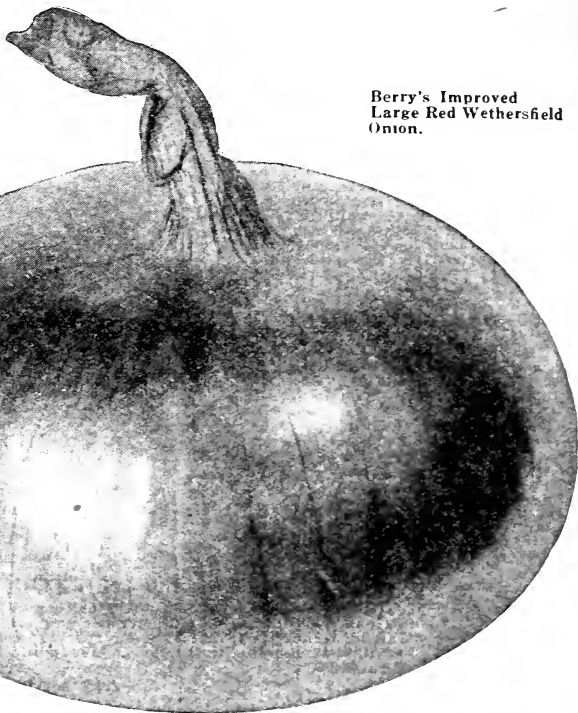
**Our Prices Are Attractive. The  
Seed Is From Selected Strains,  
Guaranteed to Grow.  
For Large Quantities Write  
for Special Prices.**

The quality of your seed is important because it has a big influence on the crops you will harvest. You want quality as well as quantity and the care we use in securing our seed protects you on both points. We will replace, free of charge, any of the seed that fails to grow. This is a most liberal guarantee.

**Culture.** An ounce of seed sows 100 ft. of drill. To grow large Onions 6 to 8 pounds of seed per acre. For small sets 60 to 70 pounds per acre. For best results use fertile land that has been kept quite free from weeds. Fall plowed and Spring pulverized. Sow in rows 12 to 15 inches apart, cover  $\frac{1}{4}$  inch. Cultivate and hand-weed every two weeks or so till harvest. Keep free from weeds. That is important.

## 426 BERRY'S IMPROVED LARGE RED WETHERSFIELD

It is much larger than the standard Red Wethersfield and a milder flavor. We have always conceded the Red Wethersfield the best variety of Onions and this improved strain is far ahead of any other Onion on the market. Our improved Red Wethersfield is an early strain, grows larger, a very heavy yielder, and a better keeper. The outer skin is a deep, rich purplish red, smooth and glossy; flesh white, lightly tinged with pink. The magnificent large solid Onions are as mild in flavor as the white varieties. We want you to give Berry's Improved Red Wethersfield special consideration. It is an Onion of exceptional quality. It ranks superior in size, in color, in



Berry's Improved  
Large Red Wethersfield  
Onion.

quality and in yield. The cost for seed is slightly higher than of the common strain but that is a minor item as compared to the returns you can secure from this superior variety. It pays to grow high quality goods. **Postpaid, pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c;  $\frac{1}{2}$  lb., \$1.30; lb., \$2.50; 5 lbs., \$12.00.**

## 427 MAMMOTH PRIZETAKER

Admittedly the largest of all varieties, having been grown to the enormous weight of over 6 pounds. Is a handsome,

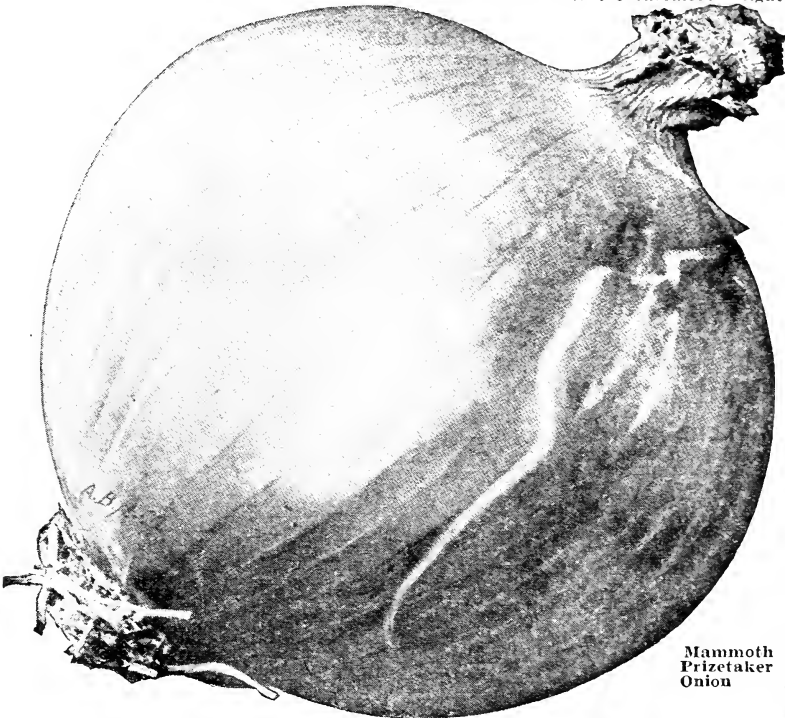
fine flavored sort, of clear, bright, straw color, and uniform, perfect globe shape. This variety produces enormous crops, one report being over 1200 bushels to the acre—and they bring an extra price. It is a leading market variety. Our seed is fine. **Postpaid, pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 60c;  $\frac{1}{2}$  lb., \$1.00; lb., \$1.75; 5 lbs., \$8.00.**

## 428 LARGE RED WETHERSFIELD

The standard variety throughout the West, as they are the most hardy, and an immense crop can be raised when more tender varieties are not profitable. One of the best Winter keepers. It is not an early ripening sort, but continues to grow throughout the season, consequently making very large Onions. The outer skin is a deep, rich purplish red, flesh white, lightly tinged with pinkish rose. **Postpaid, pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 40c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40; 5 lbs., \$6.50.**

## 429 BERRY'S GIGANTIC GLOBE

An extremely large, mild, yellow globe Onion. The most dependable strain of Giant Yellow Globe Onions. Somewhat similar to Prizetaker. Leaves are deep green and glossy. Withstands dry weather and attack of insects; light straw color. Splendid keepers. Flesh white, tender, mild. **Postpaid, pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c;  $\frac{1}{2}$  lb., \$1.10; lb., \$2.00; 5 lbs., \$9.50.**



Mammoth  
Prizetaker  
Onion

## Good Onion Crops Bring Health and Wealth

PURE BRED ONION SEEDS—Continued

### 430 MAMMOTH SILVER KING

This mammoth variety is one of the largest in cultivation, averaging from 15 to 22 inches in circumference. Often weigh 2½ to 4 pounds each. They mature early and are uniform, large size and fine shape, being flattened but thick. The skin is a beautiful silvery white, and the flesh is showy and tender, of a mild, sweet flavor. Postpaid, pkt., 5c; oz., 30c; ¼ lb., 60c; ½ lb., \$1.20; 1 lb., \$2.25; 5 lbs., \$11.00.

### 431 OHIO YELLOW GLOBE

The Ohio Yellow Globe is generally admitted by Onion growers to be one of the most desirable strains of globe-shaped Onions in existence. It is called "Ohio Yellow Globe" because it is the sort which has made Northern Ohio so famous for Onions. Its main points of excellence are: Distinct and attractive shape, handsome, bright, even color. Ripens early and all at once; neck very small. The firm, solid bulbs are excellent Winter keepers and all that can be desired in size and quality; enormous yielders. Especially good for muck lands, on account of its quick maturing qualities. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$1.75; 5 lbs., \$8.00.

### 432 EXTRA SELECT SOUTHPORT RED GLOBE

This early strain of the well-known Southport, or Large Red Globe Onion is a most valuable improvement. The handsome shape, color, and superior keeping qualities of the Onion, make it one of the very best varieties. The Onion which is perhaps the best known throughout the United States is the Southport strain. The Red Southport is perfectly globe-shaped and very handsome in color. The Onions measure from two and a half to three and a half inches in diameter, and are very uniform both in size and shape. They are also good keepers. The globe varieties as a rule, yield the largest crops. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 40c; ½ lb., 75c; 1 lb., \$1.40; 5 lbs., \$6.50.

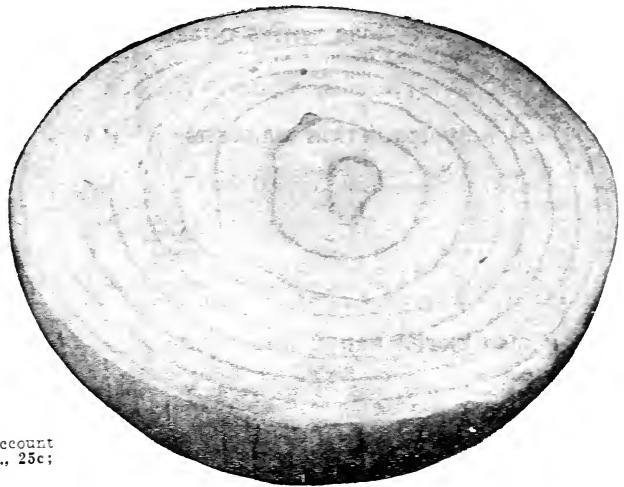
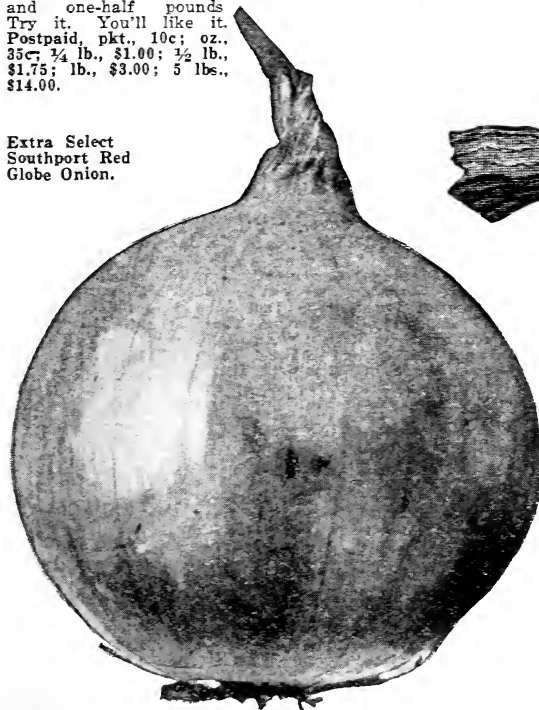
### 433 EXTRA SELECT SOUTHPORT WHITE GLOBE

Yields abundantly. The handsomest market variety, making beautiful, clean, pure silvery white bulbs of large, even size, globe-shaped, mild and pleasant flavor. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 65c; ½ lb., \$1.20; 1 lb., \$2.25; 5 lbs., \$11.00.

### 434 BERRY'S ENORMOUS WHITE

Bulbs are large in size and beautiful in form. Skin is pure pearly white. Under good cultivation bulbs can be raised from seed in one season weighing from two to three and one-half pounds. Try it. You'll like it. Postpaid, pkt., 10c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; 1 lb., \$3.00; 5 lbs., \$14.00.

Extra Select  
Southport Red  
Globe Onion.



Berry's Enormous White Onion.

### 435 YELLOW GLOBE DANVERS

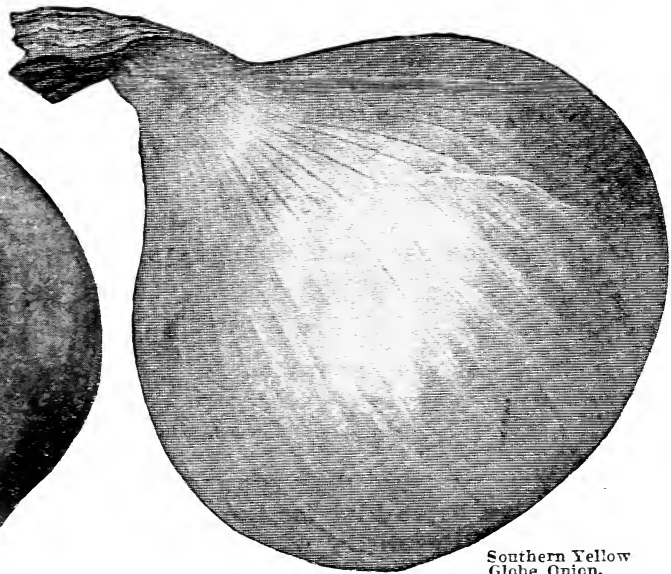
A handsome, globe-shaped variety, large size, thin, yellow skin, white flesh, fine grained, mild, very firm and the best of keepers. It ripens early and sells readily at the highest prices on our markets. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 40c; ½ lb., 75c; 1 lb., \$1.40; 5 lbs., \$6.50.

### 436 SOUTHPORT YELLOW GLOBE

Similar in shape to the other Southport Globe Onions, but differing in color. It is entirely distinct from the Danvers type, having distinct characteristics of its own. The flesh is white and mild in flavor. It is handsome in appearance, large in size, a heavy cropper and an excellent keeper. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 45c; ½ lb., 80c; 1 lb., \$1.50; 5 lbs., \$7.00.

### 437 AUSTRALIAN BROWN

The most valuable variety. This Onion is of medium size, wonderfully hard and solid, and most attractive for market, both as to form and appearance. They are extremely early, no scullions, and the bulb begins to form very quickly. It is very early and ripens uniformly. It is one of the very best keepers known. Color of skin is pure amber-brown. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10; 5 lbs., \$5.00.



Southern Yellow  
Globe Onion.

## PURE BRED ONION SEEDS—Continued

## 438 WHITE QUEEN

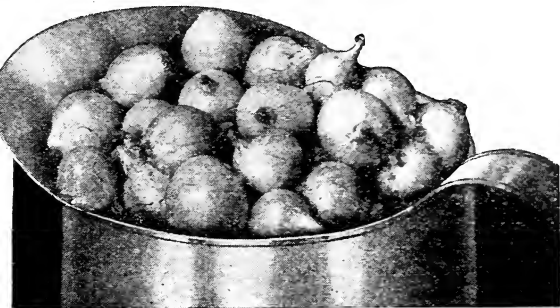
A pure white, small, flat Onion, 1 to 2 inches in diameter. Sown in early Spring will ripen in July. Very mild flavored; excellent for pickling. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.50.

## 439 NEW MOUNTAIN DANVERS

This is one of the very earliest Onions. It is not as round as the Globe Danvers nor as flat as the Flat Danvers. Crop ripens practically all at once. Color is a beautiful dark yellow, shading to brown. Shows less shrinkage than any other variety. Skin is thick and heavy, making it an excellent keeper and a fine shipper. Our seed was grown in high altitudes which are peculiarly adapted to producing Onions of extreme earliness and hardness. Postpaid, pkt., 10c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.50.

## 440 EXTRA EARLY RED FLAT

(Sometimes called Extra Early Red Wethersfield). A medium sized flat variety, good yielder. Ready for use about two weeks earlier than the Large Red Wethersfield. Fine grained and mild in flavor. Very desirable for early marketing. Best where seasons are very short. Good keeper. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$5.00.



Bottom Onion Sets.

## 444 YELLOW BOTTOM SETS

Medium size, fine dry sets. Planted extensively for market or home use. Pt., 15c; qt., 25c; 4 qts., 90c, prepaid.

## 445 RED BOTTOM SETS

This variety is very popular in the Northern States. A good keeper. Pt., 15c; qt., 25c; 4 qts., 90c, prepaid.

## 446 WHITE BOTTOM SETS

Market gardeners plant these white sets in very large quantities. Pt., 20c; qt., 35c; 4 qts., \$1.00, prepaid.

## 447 EBENEZER OR JAPANESE SETS

In great favor for growing large marketable Onions from sets. Pt., 15c; qt., 25c; 4 qts., 90c, prepaid.

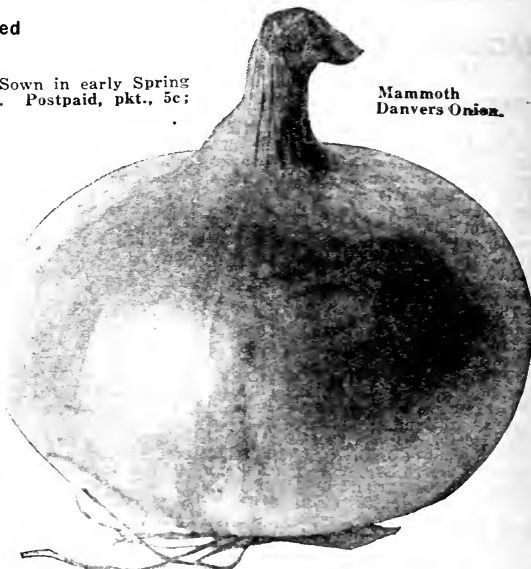
All of the above Onion Sets are sold per bushel of 32 pounds, except the Egyptian or Winter Sets of which 28 pounds constitute a bushel.

## 448 WINTER OR PERENNIAL ONION SETS

Also called Egyptian and Tree Onion. Usually set in the Fall; come up year after year without Winter protection, produce the earliest Spring Onions. Postpaid, pt., 15c; qt., 25c. Not prepaid, ¼ bu., 80c; bu., \$2.75.

## 449 GARLIC SETS

A bulbous root of the onion type. Are easily grown. Culture. Same as onions, except when the leaves turn yellow take up bulbs and dry in shade. Postpaid, pkt., 5c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.50.

Mammoth  
Danvers Onion.

## 441 MAMMOTH SILVERSKIN OR WHITE PORTUGAL

Attractive form, flattened but thick through. Single bulbs often attain weights of from 2½ to 4 pounds each. The skin and flesh are white and of mild and pleasant flavor. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.75; 5 lbs., \$8.50.

## 442 YELLOW DANVERS FLAT

Reliability and large yield are both combined in this popular variety. Almost the only sort used for producing the yellow bottom sets. The ripe Onions are of medium size, very solid; flesh creamy white, of mild flavor. Splendid keeper. Marketable Onions in 110 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.50.

## 443 EBENEZER OR JAPANESE

One of the finest Onions grown and the mildest flavored. It is an enormous cropper. They have wonderful cooking and keeping qualities. Medium flat shape. More rounded at bottom than ordinary flats. Color yellow. Grow to very large size. Will yield twice the weight per row as the ordinary flats. Does not run to seed like others. If you want to make some extra money, sow a lot of this seed for sets for next year. When your neighbors find out what you have you should have a big demand for Ebenezer sets. Also grow mature Onions from seed like any other variety. Pkt., 5c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.50.

## 450 BERMUDA ONION PLANTS

These plants will grow into big, mild, sweet Onions. They will be just like those fine sweet Onions that come from Texas early in the Spring. These Onions are grown from the same kind of plants that we are selling. These Bermuda Onion plants can be grown just as successfully here as in the South. The plants ship well and thrive readily. We guarantee them to arrive in good condition. They may not look exceptionally nice when they come but don't be disappointed. They will grow. Just set them out in a well prepared piece of soil, and give them a little care. They will get busy at once. Postpaid, 100, 25c; 200, 45c; 500, 85c; 1000, \$1.40. White or yellow.

Bermuda Onion  
Plants.

Crate, 6000, \$4.95, F. O. B. shipping point or plus transportation.  
 Zone—  
 Parcel Post ..... \$0.41 2 \$0.41 3 \$0.76 4 \$1.44 5 \$2.13 6 \$2.82  
 Express ..... .60 .60 .95 1.60 1.75 2.40  
 Weight, 35 lbs.

**See Red Price List for Large  
Quantity**

# GARDEN PEAS

## Pure Seed—Prolific Yields Improved Varieties

Our Peas are northern grown. We are critical about having our Pea seed come from sections that are free from damaging insects and that will produce Peas that are heavy yielders, early, hardy, and finely flavored. We want you to have bright, handsome, sound, vigorous growers. The seed is of high germination.

Our trade in seed Peas extends all over the United States and its rapidly growing volume is undoubtedly due to the high quality of the seed we sell. Order early as supplies frequently run out quite early.

**Culture.** Start with Peas very early in the Spring, and make successive plantings for continuous crop. By planting early, medium and late varieties early, a continuous crop can also be secured. If only dwarfs are wanted, sow every ten days. Cover seed 2 to 4 inches deep. Rows 12 to 15 inches apart. For full cultivation, rows 2 to 3 feet apart. Two pounds of seed will plant 100 feet of row; 120 pounds to the acre, in drills.

### 451 NEW LAXTONIAN

This is a new large-podded, dwarf, wrinkled Pea. Grows 16 to 18 inches high. This variety is also called Dwarf Gradus and Blue Bantam. The pods are large, almost like the Telephone. The Peas are exquisitely flavored. The vines require no support. These Peas are ready to use in about 65 days. The vines are vigorous and productive. It is fast becoming one of the most popular varieties. Postpaid, pkt., 10c; ½ lb., 25c; 1 lb., 45c; 3 lbs., \$1.20; 5 lbs., \$1.75.

### 452 NEW EARLY GRADUS OR PROSPERITY

Not exactly dwarf, makes about 35-inch vine. The new extra early wrinkled Pea. Large podded and of splendid quality. The vine is like that of Berry's First and Best, except that it grows a little taller and produces Peas fit for use a few days later. The immense pods are as large as those of the Telephone, well shaped and handsome, and more attractive than those of other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The Peas are very large, splendid quality and beautiful color, which they retain after cooking. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40.

### 453 BERRY'S MAGNIFICENT

This is a magnificent Pea. It is a wonder for production. The quality and the flavor are most delicious. If these Peas don't tickle your palate you simply don't like Peas. The beauty of this magnificent Pea is that you can eat your fill because they produce so abundantly. This is a rather dwarf Pea, growing to a height of 15 to 18 inches, yet the pods are like those of the tall varieties. Big, long, plump pods just chuck full of sweet, tender Peas. It is a midseason Pea. If you are fond of Peas, plant some of the earliest varieties such as the New Laxtonian, Early Gradus, or Berry's First and Best. Then make a liberal planting of Berry's Magnificent. They will start to bear about the time the others quit. It is a Pea that should be in every garden. Get started with it this year, and place your order early. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50.

### 454 PEDIGREE EXTRA EARLY

Undoubtedly the Best of all Extra Early Peas.

Equally as early as the choicest strain of Alaska, and the Peas are of much better flavor. The vines are strong bearers, producing an abundance of pods, generally 2½ to 3 inches long, well filled with from 6 to 8 fine, sweet Peas. The Peas ripen very uniformly and the whole crop can generally be gathered in one picking, a fact which should appeal to market gardeners. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40.

### 455 ALASKA

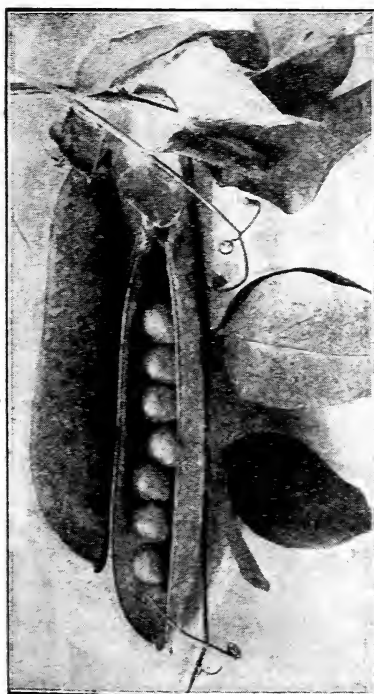
Twenty-four-inch. We have a very fine strain. A very desirable early Pea for market gardeners. Pods dark green. Peas bluish green when ripe. Can be shipped long distances without losing its color. A smooth variety. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40.

### 456 DWARF TOM THUMB

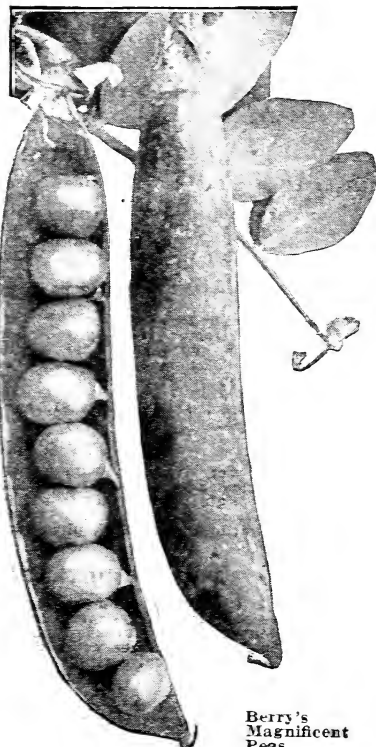
A small-growing variety. Vines about nine inches high. Matures about the same time as the American Wonder. Can be planted very closely. This is the best dwarf variety and is a very good Pea. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40.



Gradus or  
Prosperity  
Peas.



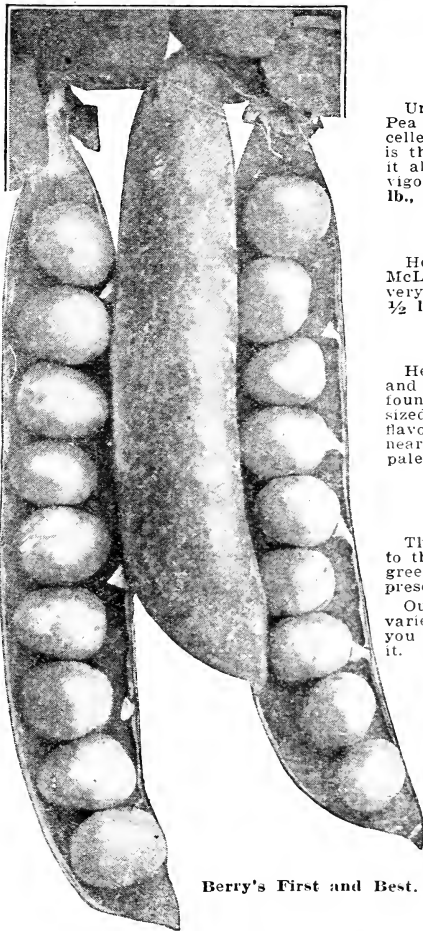
Pedigree Extra Early Peas.



Berry's  
Magnificent  
Peas.



# Berry's Selected Varieties Will Give You Nice Fresh Peas All Season



Berry's First and Best.

## 457 BERRY'S FIRST AND BEST

Under this name we offer the very best strain of white-seeded extra early Pea in cultivation. It is as early as Alaska. In all around merit it is not excelled by any strain on the market. A very valuable feature for gardeners is the fact that while it begins to ripen as soon as any Pea on the market, it also matures its entire crop practically all at once. The vines are healthy, vigorous and about 18 to 24 inches in height. Postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## 458 PREMIUM GEM

Height 1 foot; early and prolific. A type and an improvement of the McLean's Little Gem. Pods long and of dark green. Crowded with 6 to 9 very large Peas of fine quality. This is a very fine Pea. Postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## 459 AMERICAN WONDER

Height 12 inches. It is a cross between the well known Champion of England and the Little Gem and has the merits of both, together with features not found in other parent varieties. The vines bear a great abundance of good sized pods, containing five to eight large, exceedingly sweet, tender and well flavored Peas. This is the earliest of the dwarf, wrinkled varieties, being nearly as early as the smooth sorts. The seed is medium sized, wrinkled and pale green. Postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.25.

## 460 THOMAS LAXTON

The Market Gardener's Favorite Pea.

This is a long-podded, extremely early wrinkled Pea. It is a strong rival to the famous Gradus. The growth is identical. The pods are a deeper, richer green and they are square at the ends. The flavor is sweeter and finer. They present a more attractive appearance on the table.

Our seed of the Thomas Laxton is of a fine strain. We recommend this variety to every customer. It is a safe, sure, dependable kind. It is a Pea you will like. It is early. It bears well. It is delicious. We urge you to try it. Postpaid, pkt., 10c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50.

## 461 SUTTON'S PIONEER

One of the latest achievements in the perfection of early Peas, and we cannot speak too highly of it. It is a first early sort and very prolific. This variety presents a rich appearance while growing, on account of the large number of pods on each vine. Vines reach a height of two feet, are very strong and do not need support unless the soil is very rich. Postpaid, pkt., 10c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40.

## 462 SURPRISE (Eclipse)

Height 1½ to 2 feet. The vines need no brushing or support. Seeds green, wrinkled. Ripens as early as the smooth, round-seeded, extra earlies and is much sweeter. The pods are well filled, containing six or seven Peas of fine quality. The Peas are not so large as the American Wonder, but more productive and much earlier. Postpaid, pkt., 10c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50.

## 463 LITTLE MARVEL

This very valuable Pea is especially suited for home gardens. The vines grow even and uniform to a height of about 15 inches. It produces abundantly. Pods are good sized and frequently come in pairs. Pods are well filled with delicious, deep green Peas. This is a fine early variety. We ask you to try it because we are sure it will please you and believe you will agree that it is truly a Little Marvel. Postpaid, pkt., 10c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50.

## 464 NOTT'S EXCELSIOR

This is a compact, dwarf-growing variety that produces big pods. These pods are well filled and contain 7 to 9 tender, finely flavored Peas. Grows about 15 inches high. It is ready to use in about 55 days. Market gardeners grow a great many of this variety and it is one of the very best sorts for the home garden. Postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## 465 POTLATCH PEAS

"Potlatch" is Chinook Indian for big dinner. It is a wonder in productiveness. The seed is green, similar to Pride of the Market, though somewhat more dented. It matures as early as Premium Gem, and has pods like the Telephone. Its vines grow from 15 to 18 inches in height, with dark green foliage; the growth of the vine is sturdy and the pods are borne in pairs. No variety known will produce more pods and no pods could possibly shell out better. The Potlatch is a variety from which anyone may expect great things. We consider ourselves very fortunate in having secured it, and we think it well entitled to its Indian name. A variety we are proud of. We can offer it as follows: Postpaid, pkt., 10c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50.



Nott's Excelsior.

# Our Northern Grown Seed Makes Better Peas

## 466 THE ALDERMAN

This Pea is in many respects the finest of the Telephone type. It is a robust and vigorous variety. The vines are strong and branching, growing to a height of about 4½ feet. The pods are large, being 4½ to 5 inches long and well filled. Color is darker than the Telephone. They have a fine appearance and are quick sellers for the market gardener. Customers like them because of their quality and flavor. We recommend this variety highly as we are sure it will not disappoint. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40.

## 467 ADVANCER

A green wrinkled variety. Height 2½ to 3 feet. Pods about 3 inches long, are produced in abundance. They are well filled with delicious, tender Peas. In appearance and quality they always please. It is a good standard variety. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## 468 BLISS EVERBEARING

This is a heavy cropper. If picked as they are ready, the plant will throw out new shoots which will bear pods, thus you have a prolonged season. The Peas are large, wrinkled. The Peas are tender and of superior flavor. Vines are stout and grow to a height of about 2½ feet. This Pea is a great favorite with many growers. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## 469 ABUNDANCE

A second early; height 3 feet, pods 3 to 3½ inches long, well filled, containing 6 to 8 large, wrinkled Peas of excellent quality. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## 471 BERRY'S TELEPHONE

Here is a Pea that is hard to beat. It certainly deserves its wonderful popularity. It is a sure cropper. The seeds are large, green and wrinkled. The pods are four to five inches long. The Peas are very tender and sweet flavored. It is a variety of fine appearance and excellent quality. Vines are tall and vigorous, growing about 4 feet high. Leaves are quite large and light colored. Some of our customers say this is the only Pea to grow. It is surely one of the most satisfactory kinds of the second or main crop Peas. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40.

## 472 CHAMPION OF ENGLAND

A standard, very productive main crop variety. It is one of the oldest and best in cultivation. Universally admitted to be one of the richest and best flavored of late Peas. Vines 4 to 5 feet high. Pods are handsome, good sized and well filled. Seed is whitish green and very wrinkled. We recommend this as one of the finest late types. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 85c; 5 lbs., \$1.25.

## 473 IMPROVED STRATAGEM

A fine large-podded, semi-dwarf, main crop variety. Sturdy vines. Pods long and well filled with 7 to 9 Peas of extra fine quality. Can be grown without support. Pods are borne in clusters near the top. Long picking season. The Peas have a delicious sweetness. Their handsome appearance, remarkable flavor and big production combine to make this a most desirable variety. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## 474 LARGE WHITE-EYED MARROWFAT

Cultivated very extensively for the Summer crop. About five feet high, of strong growth. Pods large, cylindrical, rough, light colored and well filled. Seeds large, smooth, round and yellow or white, according to the soil in which they are grown. This variety is excellent for Summer use. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25.

## SUGAR PEAS

### 475 NEW MAMMOTH MELTING SUGAR

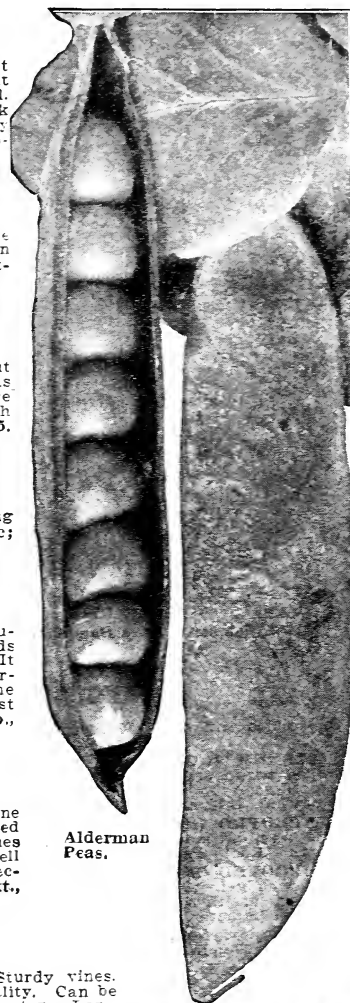
The best edible-podded Pea. This variety is far superior to all others of the edible-podded class of garden Peas, not only in size of pod but also in delicious quality, in which the large, sweet, brittle and succulent pods have none of the rough inner lining found in the ordinary varieties of garden Peas. They are used in the same way as snap or string beans, have no string, are of most delicious flavor, and are borne in abundance on vines three to four feet high. Postpaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.40. See Red Price List for larger quantities.

## NITRAGIN

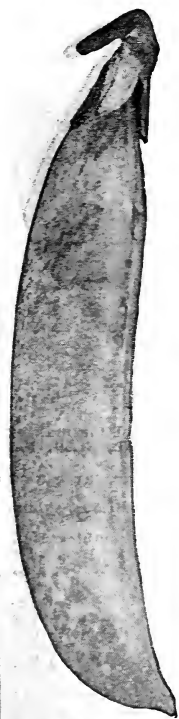
Inoculate garden peas and beans with Nitragin. These crops are legumes and grow stronger and healthier if they have nitrogen-gathering bacteria in their roots. Nitragin supplies this. It produces wonderful results.

Garden Size, 20c.

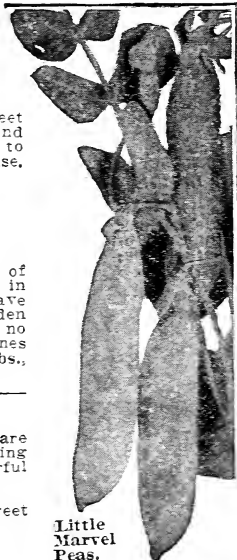
This is not good for any other garden seeds. For beans, peas or sweet peas only.



Alderman Peas.



Mammoth Melting Sugar Peas.



Little Marvel Peas.



Mammoth Prize Pumpkin.

## Parsnips

One ounce will sow 100 feet; five pounds will sow an acre.

**501 MAGNUM BONUM.** A very fine and greatly improved strain of Hollow Crown Parsnip. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter. A heavy cropper.

**502 IMPROVED HOLLOW CROWN OR LONG SMOOTH.** This is an old standard variety preferred by many to all others. Roots long and smooth.

**503 IMPROVED GUERNSEY.** An improved strain, which has given general satisfaction. The roots do not grow as long as those of the Hollow Crown, but are of greater diameter.

Price, any variety, postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c; 5 lbs., \$4.00.

## Peppers

### BERRY'S PEPPERS HAVE LOTS OF PEP

The culture of Peppers is the same as for egg plants. The plants need quite as much heat to perfect them, though they mature sooner and may be sown a little later.

**510 SWEET MOUNTAIN.** Plants are very productive, growing upright. Fruit very large, smooth and handsome; being when unripe of a bright green color, entirely free from any purple tinge. When matured, of a rich red, well suited to use as stuffed pickle. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.50; lb., \$2.75.

**511 LARGE BELL OR BULL NOSE.** A very large sort; bell-shaped, suitable for filling or mixed pickle. Flesh thick, hard and less pungent than any other sort. Postpaid, pkt., 5c; oz., 30c; ¼ lb., 90c; ½ lb., \$1.60; lb., \$3.00.

Hollow  
Crown  
Parsnips.



**512 CAYENNE.** Pods small, cone-shaped, hot and pungent. Used for making pepper sauce. Postpaid, pkt., 5c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.80; lb., \$3.50.

**513 CHINESE GIANT.** Most popular variety. Fruit very large, averaging six inches in length, sharp and crisp. Color glossy scarlet; flavor just hot enough to be pleasant. Postpaid, pkt., 10c; oz., 40c; ¼ lb., \$1.50; ½ lb., \$2.75; lb., \$5.25.

**514 GOLDEN DAWN.** Of a beautiful, golden yellow color. Resembles Bull Nose in shape, except that it is a little more pointed on the end. It is very sweet, without the fiery flavor; very productive. Postpaid, pkt., 5c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.40; lb., \$4.25.

**515 RUBY KING.** Monstrous large, productive sort, of recent introduction. Desirable for mangoes. Bright, glossy, ruby-red color, and largest known. A large, mild, sweet variety. Postpaid, pkt., 5c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.25; lb., \$4.00.

**516 NEAPOLITAN.** The earliest of the large mild Peppers. Very productive. Grows two feet high heavily laden with fine Peppers about 4 inches long. Fruit brilliant red. Postpaid, pkt., 5c; oz., 35c; ¼ lb., \$1.10; ½ lb., \$2.00; lb., \$3.75.

For Pies

# Pumpkin

For Stock

Pumpkins are generally planted in corn but a crop may be profitably raised in fields by themselves. One pound to 200 hills; 4 to 6 pounds for an acre.

**481 MAMMOTH PRIZE.** Wonderful and colossal variety, astonishing everyone by its mammoth size and weight. Notwithstanding its enormous size it is one of the best pie and table varieties. A splendid keeper and exceptionally valuable for feeding purposes. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 80c; lb., \$1.50; 5 lbs., \$6.50.

**482 YUM YUM PIE PUMPKIN.** Will make pies that will melt in your mouth. They grow large, with very thick flesh of a rich salmon color, nearly solid, fine grained, dry and sweet. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00; 5 lbs., \$4.00.

**483 SWEET OR SUGAR.** This is the noted New England Pie Pumpkin. Fruit quite small and round. A very prolific variety and superior for pies and table use. The skin is a deep orange-yellow, and an excellent keeper. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00; 5 lbs., \$4.00.

**484 MAMMOTH TOURS.** A French variety, which grows to an immense size. Fruit is either long or round, but generally flattened at both ends; skin pale green, marked with deeper bands and marbling. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.50; 5 lbs., \$6.50.

**485 LARGE CHEESE OR KENTUCKY FIELD.** A popular variety, skin mottled light green and yellow, changing to rich cream color. Flesh yellow, thick and very nutritious. A fine keeper. Excellent for pies and also grown in large quantities for stock. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 15c; ½ lb., 30c; lb., 50c; 5 lbs., \$2.25.

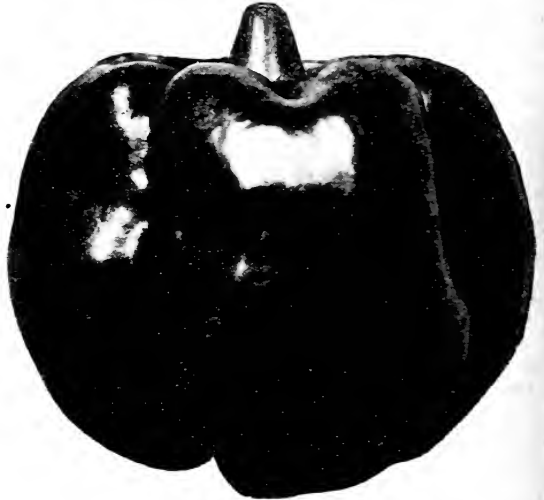
**486 CONNECTICUT FIELD.** This is widely known as Yankee Cow Pumpkin and there is no variety that will do as well among the corn. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 15c; ½ lb., 30c; lb., 50c; 5 lbs., \$2.25.

## Parsley

Very useful for flavoring soups, stews and for garnishing. The green leaves may be used for flavoring or may be dried crisp, powdered and kept in bottles until needed.

**495 CHAMPION MOSS CURLED.** A compact-growing, fine cut and much curled variety of a bright green color. Owing to its fine color and density of foliage it is much sought after. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.

**496 FINE DOUBLE CURLED.** Fine dwarfed, crimped leaves. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00.



Chinese Giant Pepper.

# Spring, Summer and Winter Radishes

## SOLID CRISP AND SWEET

Nothing tastes or looks quite so good in early Spring time, as Radishes brought to the table fresh and crisp from your own garden. They are easily grown. One ounce of seed is sufficient for 100 feet of drill; 9 or 10 lbs., will plant an acre. We offer a fine assortment

For prices see bottom of page.

**526 BERRY'S NEW CRIMSON GIANT.** The largest and best globe-shaped Radish, double the size of other turnip-shaped varieties. Finest kind for market, color handsome, deep scarlet, thin skin, solid white flesh of best quality. Attains a large size without becoming pithy or losing its crispness. A favorite either for home or market use. Try it this year.

**527 BERRY'S BEAT-EM-ALL.** The earliest of the extra early varieties. Ready to use 15 to 18 days after planting. It is a real table dainty; crisp, sweet, fine appearing and very early. See picture on front cover. Beautiful red, with white tip. A leader wherever grown. Postpaid, pkt., 10c; oz., 20c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.50; 5 lbs., \$7.00.

**528 EARLY SCARLET TURNIP.** Roots small, round and red skin. Flesh very white, tender and of delicate flavor, of quick growth and desirable for general use.

**529 EARLY ROUND DARK RED.** Is a great favorite with market gardeners on account of its size and appearance. Beautiful color; makes a rapid growth and is one of the sweetest and tenderest Radishes on our list.

**530 EARLY WHITE TURNIP.** Shape and size same as Scarlet Turnip. Color white. Flavor more delicate and pleasing. Flesh is a little more crisp. Has a short top, makes a quick growth and brings a premium for table use in large cities. Always a demand for them in the market.

**531 EARLY LONG SCARLET SHORT TOP.** An old standard variety, quick of growth, long, slender roots, extra short tops, deep, rich scarlet color. One of the earliest and surest to form tender roots.

**532 WHITE STRASSBURG.** This grows to the largest size and is salable when quite small, thus covering a long season. The matured roots are four to five inches in length and about two inches thick. Very white and the flesh is crisp and tender.

**533 FRENCH BREAKFAST.** Extremely early. A medium-sized Radish, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color except near the tip which is a pure white. A splendid variety for the table on account of its excellent quality and its beautiful color.

**534 CINCINNATI MARKET.** The finest long red Radish in cultivation, either for house or market. No finer Radishes go into any market. The tops are so small the Radishes may stand touching each other in the rows. Grows perfectly straight and smooth, 6 to 7 inches in length. (see illustration). Skin scarlet colored, very thin, crisp, brittle and of a delightful flavor. On account of its remaining a long time in perfect condition for the table after it is first ready for gathering, it has become one of the most popular varieties to plant in the home or market garden.

Prices on above varieties except Beat-Em-All. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.25.



Beat 'Em All Radishes.

**535 EARLY SCARLET TURNIP WHITE TIPPED.** This is a desirable French sort, is of good quality and one of the earliest. It is crisp and tender, and a beautiful scarlet color. Splendid to bunch for market, and finest for family use.

**536 IMPROVED CHARTIER.** Decidedly distinct in appearance from any Radish in cultivation. The color at the top is crimson, running into pink at about the middle and downward into pure waxy white.

**537 LONG WHITE VIENNA (Lacy Finger).** It is of very rapid growth, and its fine, white flesh is remarkably crisp, brittle and tender. Its shape is most attractive and handsome.

**538 IMPROVED SCARLET GLOBE RADISH.** This new Radish has a remarkable ability to bear the heat necessary for a rapid growth without becoming pithy or losing flavor. It is of surpassing beauty as regards shape and color. The flesh is crisp, tender, juicy and mild. It has a small top and the roots are uniform in shape and size.

**539 ROSY GEM.** A very early variety and is an improvement on the scarlet Turnip White Tip. Their shape is perfectly globular with rich, dark, scarlet top, blending into pure white at the bottom, exceedingly tender, crisp and delicious.

**540 MIXED RADISHES.** This is a mixture of over twenty choice varieties of early, medium and late Radishes. You will certainly have Radishes all Summer and be surprised at the results if you give it a good place in the garden.

**541 NEW ICICLE.** A very fine white variety and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown. They have a peculiar and delicious freshness not found in the other sorts. Very rapid growing, tender, with a delicate fine grain. Finest for market or family use. This is the most popular Radish on the market.

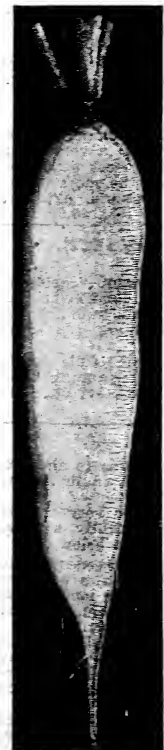
## FALL AND WINTER SORTS

Sow in July. Pull before severe frost and store in damp sand in the cellar.

**542 CHINESE ROSE.** Best variety for Fall and Winter, of fine delicate flavor. Color, rose shaded to a light pink near tip. An excellent keeper. The flavor is very fine and the flesh tender. It is a very popular Winter Radish.

**543 LONG BLACK SPANISH.** A large, black-skinned Radish with a firm flesh; shape oblong, thicker and heavier than the White Vienna and of a more pungent flavor. An extra good keeper, lasting till Spring and retaining its flavor and firmness all Winter.

Prices on above varieties, except Berry's Beat-Em-All. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.25.



Icicle Radish.



Cincinnati Market.



# SQUASH

VARIETIES  
WORTH  
GROWING

IT IS IMPORTANT TO USE STRONG, HEALTHY,  
VIGOROUS SEED

The Squash is one of the most nutritious and valuable of all our garden vegetables. The Summer varieties come to the table early in the season, while the Winter sorts can be had in perfection from August until the Summer varieties are again in condition. One ounce will plant 25 hills, 4 lbs., to an acre.

## 551 WINTER SQUASH

Genuine Chicago Warty Hubbard  
This is the king of all Squashes. It is a little bigger and rougher than the old Hubbard and darker green. The standard Winter Squash, grown perhaps more generally than any other variety. Flesh bright orange-yellow, fine grained, very dry, sweet flavored. Boils or bakes dry, and is esteemed by many to be as good baked as the sweet potato. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$5.00.

## 552 RED OR GOLDEN HUBBARD

A perfect type of the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry, and is of excellent flavor. Very productive, good keeper. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.25; 5 lbs., \$6.00.

## 553 MAMMOTH CHILI

This is the great exhibition Squash. Under special cultivation the fruits attain a great weight and are attractive in appearance. The skin is of a rich orange-yellow, the flesh is very thick and of a rich yellow coloring. Always fine grained and sweet. Very productive and a good Winter keeper. It is of the highest value as a stock food. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; lb., \$1.75; 5 lbs., \$7.50.

## 554 IMPROVED HUBBARD SQUASH

This is the most perfect type of this justly famous variety, and in addition our strain is very early. The flesh is always of a rich, golden yellow color, very fine grained, solid and sweet. The shell is very hard and protects the flesh from bruising, etc., no novelty surpasses the Hubbard as a Winter keeper. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$5.00.

## 555 BOSTON MARROW

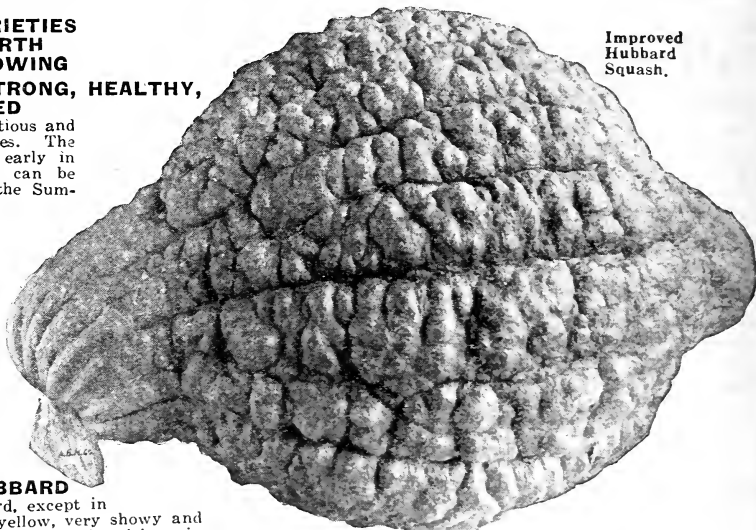
This is the favorite Fall and Winter Squash of the eastern states. Color is a rich orange of good size, excellent flavor, and a good keeper. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.25; 5 lbs., \$5.50.

## 556 PIKE'S PEAK OR SIBLEY

This Squash originated in Iowa and is claimed to be a great improvement on the Hubbard. The flesh is solid and thick and of vivid orange color; is dry and has a rich, delicate flavor. One of the best yielders and keepers. A fine baking variety. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; ½ lb., 80c; lb., \$1.50; 5 lbs., \$7.00.

## 557 THE FAXON

One of the most reliable. Not excelled for table use or as a keeper. Outside color varies from green to orange. Matures early and is as good for Summer as for Winter use. Excellent for pies. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.50.



Improved  
Hubbard  
Squash.

## 558 BANANA SQUASH

A great favorite wherever grown, exceeding in popularity all other varieties. This Squash grows from one to two feet in length, color bright yellow to olive green. Flesh firm and solid, of beautiful orange color and excellent. It is recognized as the sweetest of all Squashes. Postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00; 5 lbs., \$9.00.

## Summer Squash

### 551 MAMMOTH WHITE BUSH SCALLOP

Great improvement over Early White Bush. Very uniform in shape and wonderfully prolific. Fit to use very early; of a beautiful white color, and grows to a large size, 12 to 15 inches across. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$5.00.

### 552 EARLY YELLOW BUSH SCALLOP

A splendid sort. Early production, very fine quality. Many claim this is the very best early variety. Shape and size same as Mammoth White Bush. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$5.00.

### 553 GIANT YELLOW SUMMER CROOKNECK

Select stock. Our stock of this is as pure as we have seen, and the product is as near perfection as Squashes can be. Prices same as above.

### 554 GIANT WHITE SUMMER CROOKNECK

In size and shape it is similar to the old Summer Crookneck, but averages a little larger. The skin is a very beautiful ivory white color. It makes one of the most attractive and beautiful of Summer vegetables, and is the most tender and best flavored of Summer Squashes. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$5.00.

## Salsify or Vegetable Oyster

One ounce will sow about 50 feet of drill.

Salsify is the most delicious and nutritious of vegetables. The soup and salad made from it have a delicious oyster flavor. Nice fried in butter, or boiled and made into fritters.

Culture. Sow early and quite deep, giving the same culture as for parsnips.

571 MAMMOTH SANDWICH ISLAND. Average fully double the size of the old long white. The roots, notwithstanding their enormous size, are of superior quality. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.50.

## Spinach

One ounce will sow about 80 feet of drill. Ten pounds to an acre. For Summer sow early in Spring in deep, rich soil, in drills one foot apart, covering one inch.

581 THICK LEAVED. A variety which grows very rapidly forming a cluster of large, very thick, slightly savoyed leaves of fine color and quality. Price given below.

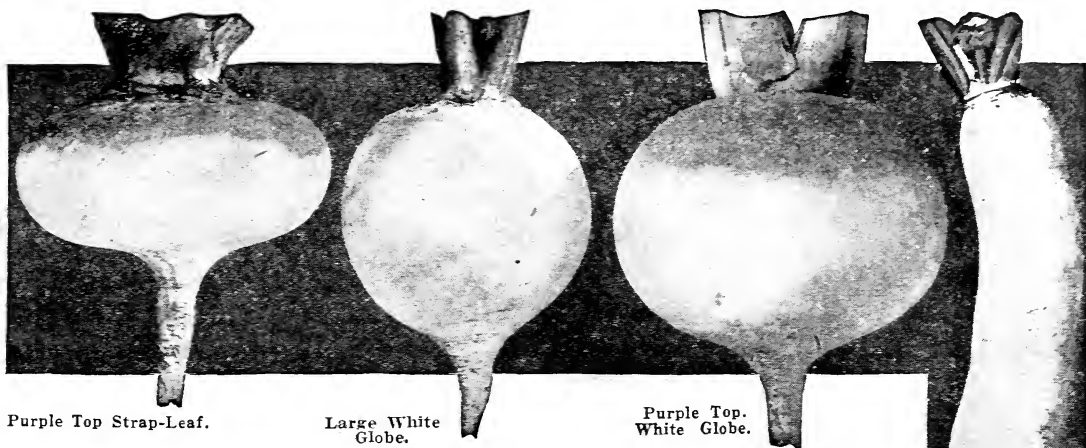
582 LONG STANDING. An improved, round seeded strain of excellent merit, having all the good qualities of other sorts and continuing in condition for use much longer. The leaves are smooth and dark, rich green. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.50.

583 BLOOMSDALE SAXOY. Owing to its peculiar leaf, it will lie lighter and keep longer after cutting than any other that can be found. It is of excellent quality. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.50.

584 KING OF DENMARK. Also called Antvorskov. Remains in condition three weeks later than other sorts and fully as early. Thick, fleshy, crumpled, dark green leaves. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.50.



Giant Thick-  
Leaved Spinach.



Purple Top Strap-Leaf.

Large White Globe.

Purple Top White Globe.

Cowhorn.

## TURNIPS

EVEN IN THE HUMBLE TURNIP THE SEED INFLUENCES YIELD AND QUALITY

**601 PURPLE TOP STRAP-LEAF.** Tops small, bulbs mostly above ground, of medium size and flat. Skin white below the surface, and clear bright purple above. Very early and prolific. The leading, standard, purely American variety. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.50.

**602 NEW WHITE EGG.** The very choicest and finest variety, comparatively new and producing beautiful egg-shaped roots with thin white skin. They are always firm, solid and of sweet flavor. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.50.

**603 RED TOP STRAP-LEAF.** A large, handsome, spherical or slightly flattened root, reddish purple above ground, with small tops. An excellent variety grown both for table use and for stock. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.50.

**604 SWEET GERMAN.** This variety is very popular in many sections, notably so in the New England States. It partakes largely of the nature of the rutabaga and should be sown a month earlier than the flat Turnips. The flesh is white, hardy, firm and is highly recommended for Winter and Spring use. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.50.

**605 LARGE WHITE GLOBE.** Very desirable, globe-shaped variety, valuable for family or market. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

**606 EXTRA EARLY PURPLE TOP MILAN.** The tops grow very small and are distinctly strap-leaved, growing very erect and compact. Roots are small and flat turnip-shaped; skin purple on top of the root, clear white below. Fresh white. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 5 lbs., \$5.00.

**607 PURPLE TOP WHITE GLOBE.** A variety that is globular and as large as the Pomeranian White Globe, of beautiful appearance and the white flesh is of most excellent quality, equally desirable for table or stock. Keeps well; fine market sort. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

**608 WHITE MILAN.** The earliest of all. Among the finest Turnips we know, this takes the first rank by its unexcelled earliness and its beautiful shape. It is smooth. The scant, short foliage forms a becoming ornament to the fine root. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40; 5 lbs., \$6.00.

**609 COW HORN.** Pure white, except a little shade of green at the top. Carrot-shaped, grows nearly half out of the ground and slightly crooked. Well flavored; a rapid grower and good for market use. Grown largely for feeding purposes. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

## Rutabaga or Swedish Turnip

All kinds of stock relish Rutabagas, and thrive upon them when fed in combination with hay. If sown the last of July or the first of August, the tops make an excellent pasture for sheep during the Autumn and the Turnips furnish succulent food for them throughout the Winter. Yields 20 tons to the acre.

**611 NEW MONARCH OR ELEPHANT.** This new Rutabaga is very popular in England. Claimed to yield larger roots and more per acre than any other sort. Flesh rich yellow, fine grained, best quality. Postpaid, oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

**612 IMPROVED PURPLE TOP YELLOW.** This magnificent Swede is the result of judicious selection, and the hardest, most productive and nutritious of all. Postpaid, oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.75.

## Peanuts

**Culture.** Shell the nuts carefully so as not to break the inside skin; plant as soon as the ground becomes warm and they will ripen during September. Plant in hills two or three feet apart each way, four or five kernels to the hill and cover two inches deep. Soil must be mellow and deep. The ground should be hilled up to within an inch or two of the blossoms and they will take root.

**621 NEW MAMMOTH VIRGINIA.** A very early desirable and most valuable variety to grow. Upright growth, having large pods and kernels; always yielding less imperfect pods than any other variety. Vines make valuable forage for stock. Postpaid, pkt., 5c; ¼ lb., 15c; ½ lb., 25c; lb., 45c; 5 lbs., \$2.00.

## Rhubarb or Pie Plant

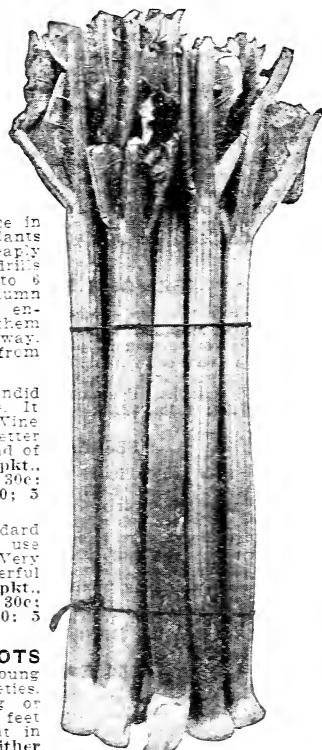
Rhubarb or Pie Plant is so wholesome and so easy of cultivation that it should have a permanent place in the garden. Fine plants can be raised very cheaply from seed. Sow in drills an inch deep and 3 to 6 inches apart. In the Autumn transplant into a well enriched soil, placing them four feet apart each way. Our seed is saved from selected plants.

**626 VICTORIA.** A splendid variety for family use. It is sometimes called Wine Plant and is much better than the common kind of Pie Plant. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.50.

**627 MAMMOTH.** A standard variety for general use and market garden. Very large and a wonderful producer. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00; 5 lbs., \$4.50.

## 630 RHUBARB ROOTS

We can also supply young roots of the above varieties. Plant early in Spring or Fall, setting roots 3 feet apart each way. Plant in rich soil. Postpaid, either variety, 2 roots, 35c; 5 for 50c; 10 for 90c; 25 for \$2.00.



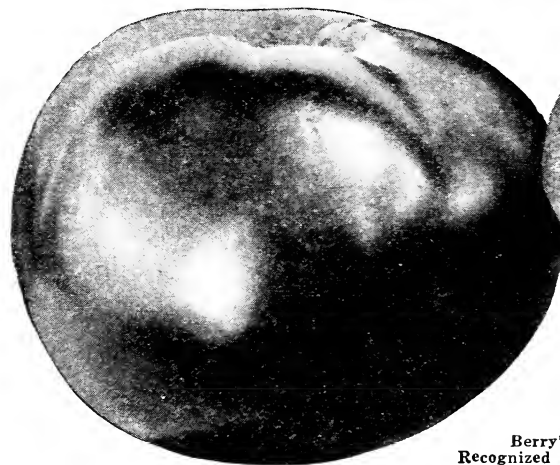
Rhubarb or Pie Plant.

**GROW YOUR  
OWN PLANTS**

# TOMATOES

**Make Them the  
Pride of Your Garden**

**YOU CAN MAKE YOUR NEIGHBORS MARVEL AT YOUR TOMATO CROP**



**Berry's Early Wonder Tomato—  
Recognized as the Earliest and Best of All.**

Our Tomato Seed is saved from carefully selected seed stock. Since one ounce of seed will produce 1,500 plants, it is poor economy to try to save on the first cost of the seed. Purchase our seed and be sure you are getting the best improved strains of Tomatoes. Sow seed in a box or hotbed and transplant at least once in order to get strong roots. When danger of frost is over set in the open ground three to five feet apart each way, and cultivate thoroughly.

## 651 BERRY'S EARLY WONDER

**The Earliest and Best of all Extra Early.**

Most everyone likes a good Tomato, and acting upon this well known principle "The best only, for our customers," we have introduced a new Tomato. We challenge the world with this magnificent Tomato.

**Earliness**—We consider this the very earliest good Tomato in existence. It is earlier than the other standard varieties which have a reputation for earliness such as Earlibell, Early June, Earliest of All, etc., etc. If you want an early Tomato that has real merit, get Berry's Early Wonder.

**Color**—Deep, glossy, dark red—a brilliant red. A large, attractive, fine looking Tomato that sells on sight.

**Quality**—Smooth, finely flavored, thick-meated, small seed cavity, juicy, sweet and delicious, either cooked, stewed, canned, preserved or served raw.

**Yield**—The yield is enormous, for an early Tomato. You can raise from 800 to 1200 bushels per acre under favorable circumstances.

**Size**—It is simply a colossal Tomato—a mammoth wonder—a huge red beauty from every standpoint. My advice to every farmer and gardener is to order seed of our Early Wonder this year for your Tomato crop. Order without delay as our supply of seed this season is limited. **Postpaid, pkt., 15c; 2 pkts., 25c; oz., 50c; ¼ lb., \$1.75; ½ lb., \$3.25; 1 lb., \$6.00.**

## 652 JOHN BAER TOMATO

John Baer Tomato produces solid, high-crown, beautiful, brilliant red shipping Tomatoes in 30 days from large well-matured plants grown in pots with roots undisturbed. This Tomato is extra early and fine quality. We want your order for this extra early Tomato, if you wish something extra early and reliable. **Postpaid, pkt., 5c; oz., 30c; ¼ lb., 80c; ½ lb., \$1.50; 1 lb., \$2.75.**

## 653 EARLIBELL

It has also shown itself superior in quality to all other extra earlier, except Early Wonder, equal to any of the second earlies and nearly equal to the best of the main crop Tomatoes. The fruit is a beautiful deep glossy red color, and of a remarkably large size for an extra early. Vines are vigorous and very hardy, bearing an abundance of fruit during the whole season. Uniform in size, of good form and color, it is particularly profitable for market gardeners. The seed we have to offer is very pure and the result of strict selection with regard to shape and color. **Postpaid, pkt., 10c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.85; 1 lb., \$3.50.**

## 654 EARLY JUNE

An extra early Tomato of fine quality. Is claimed by the originator that this variety is earlier than Earliana, as smooth as the Stone and as solid as the Ponderosa and more prolific. **Postpaid, pkt., 10c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; 1 lb., \$3.25.**

## 655 EARLIANA

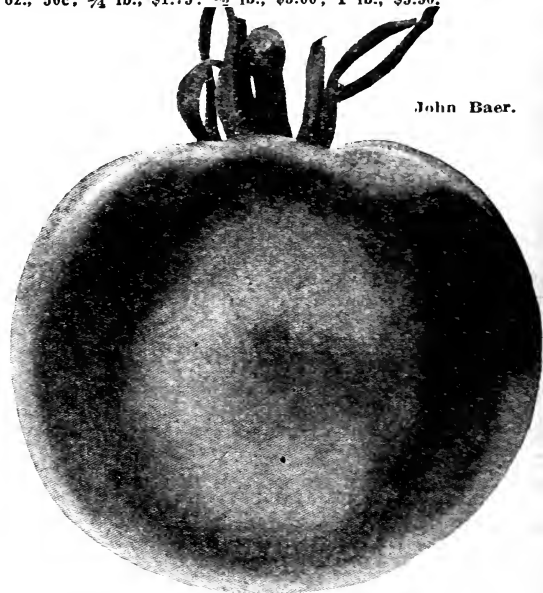
Our strain of this most valuable early sort is earlier and decidedly superior to much that is sold as Sparks' Earliana, and the extreme earliness of its large, smooth fruits makes it a particularly profitable Tomato for market gardeners. Vine small but vigorous and productive. Fruits deep scarlet, medium to large, nearly round and exceptionally smooth for so early a variety. The fruit is borne in clusters near the base of the plant and the bulk of the crop ripens very early. **Postpaid, pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.40; 1 lb., \$2.75.**

## 656 FIELD'S EARLY REDHEAD

One of the new varieties very popular in the Middle West. A Tomato seed specialist has grown a limited quantity of this variety for us. This is the genuine Redhead seed, guaranteed equal to the best.

**Description.** Color, deep blood red, globe shaped, slightly flattened. Extra smooth skin, seldom cracks open. Good thrifty grower, large fruit, produces abundantly. It is extra early and an excellent variety for home or market. Bears throughout the Summer. **Postpaid, pkt., 15c; 2 pkts., 25c; oz., 50c; ¼ lb., \$1.75; ½ lb., \$3.00; 1 lb., \$5.50.**

**John Baer.**



**657 EARLY MICHIGAN**

One of the best second early sorts for general market or family use. Very smooth and regular in shape, uniform in size and color, and free from rot or cracking. Vines large, with dark green leaves, vigorous and wonderfully productive, being under high culture one of the heaviest croppers. Fruit medium size to large, perfectly smooth, solid and without any core. Deep, rich, red color, of excellent flavor. Postpaid, pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00.

**658 LIVINGSTON'S BEAUTY**

This is the best of the early large purple sorts. Vines large, vigorous and heavy bearing. Fruit large, uniform in size, very smooth; color of skin purplish pink, flesh light pink and of excellent flavor. Postpaid, pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c;  $\frac{1}{2}$  lb., \$1.40; 1 lb., \$2.75.

**659 CHALK'S EARLY JEWEL**

A fine early bright red Tomato, only a few days later than Earliana. Large, smooth and regular in shape. The flesh is fine in quality and very solid and meaty. It is excellent as a main crop Tomato and for early marketing is unequaled. Vines are tall and vigorous and will do best on a trellis, the clusters of Tomatoes requiring support. Postpaid, pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c;  $\frac{1}{2}$  lb., \$1.35; 1 lb., \$2.50.

**660 ACME**

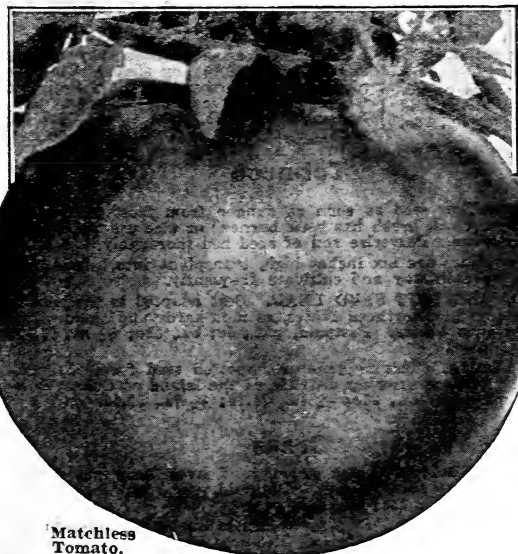
Vine large, hardy and productive, ripening its first fruit almost as early as any, and continuing to bear abundantly until cut off by frost. Fruit in clusters of four or five, invariably round, smooth, and of good size, free from cracks, and stands shipment remarkably well. Flesh solid and of excellent flavor. Postpaid, pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00.

**Late or Main Crop Varieties****661 MATCHLESS**

This Tomato is well named. It is a famous sort, and is known to all gardeners. It is indeed matchless in form, regularity of growth, and shipping qualities. In color it is a rich cardinal red, very large in size, and the skin is so tough that it is a splendid keeper, and is less liable to crack in wet weather than any other large Tomato. We do not know of a better, large, bright red main crop Tomato than the Matchless. Postpaid, pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c;  $\frac{1}{2}$  lb., \$1.30; 1 lb., \$2.50.

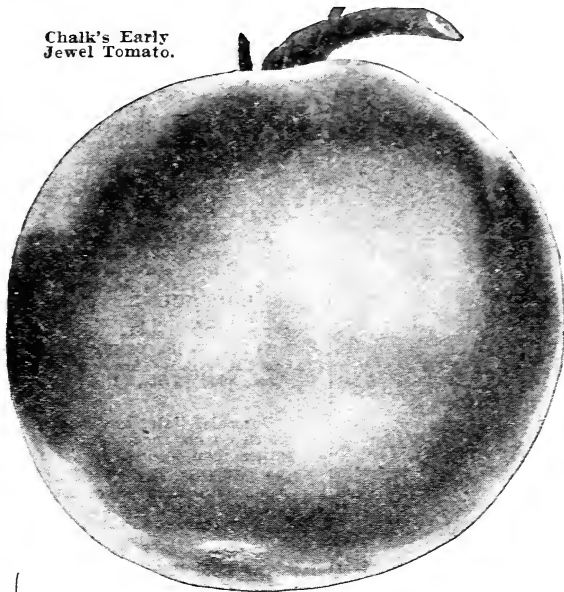
**662 GOLDEN QUEEN**

A yellow Tomato, very solid, large and handsome. Its flavor is of the best. Smooth, round and very productive. No better yellow Tomato. Postpaid, pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., \$1.10;  $\frac{1}{2}$  lb., \$2.10; 1 lb., \$4.00.



Matchless  
Tomato.

Chalk's Early  
Jewel Tomato.

**663 THE NEW STONE**

The Tomato for the main crop. Choicest seed. We call this the king of the Livingston kinds, which are the best types of large, smooth, solid, "beefy" Tomatoes. If asked to select one main crop market sort we advise this. Color fine scarlet, stem set high, core small and shallow, so that little is lost when it is taken out of the fruit before slicing. If in doubt buy the New Stone for market or home use. Postpaid, pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 65c;  $\frac{1}{2}$  lb., \$1.25; 1 lb., \$2.25.

**664 BERRY'S NEW TREE**

The Tomato for the South, as it does better than any other sort. Grows on an upright stalk, never requires any support, always standing up like a tree. Solid, great keeper, very best flavor, making it the ideal variety for family, market or canning. This is the most popular variety of late Tomato that we offer. Postpaid, pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00.

**665 NEW MARGLOBE**

A new variety that is attracting a lot of attention. Resists nail-head rust and fusarium wilt. Has proven successful under the most severe tests. Pure scarlet in color, globular in shape, extra large, smooth, early, beautiful in appearance and very productive. Above all, the quality is most excellent. Pkt., 15c;  $\frac{1}{2}$  oz., 40c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$6.50, postpaid.

**666 BERRY'S IMPROVED PONDEROSA**

This grand new variety is the monster of the Tomato family, the Tomatoes often weighing two or three pounds each. Of a rich, bright crimson color and all solid meat, exceptionally free from seeds. Extremely delicious in flavor, whether used raw or cooked. A single Tomato is enough for a meal. Very desirable for family and market purposes. Postpaid, pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., \$1.10;  $\frac{1}{2}$  lb., \$2.10; 1 lb., \$4.00.

**667 YELLOW PLUM**

For pickling and preserves. Fruit uniformly oval, lemon colored and smooth skinned. Postpaid, pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$1.50; 1 lb., \$3.50.

**668 RED PEAR SHAPED**

This is a leading favorite for preserves and also to make "Tomato figs." The fruit is bright red, of true pear shape, and of rich distinct flavor. Postpaid, pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c;  $\frac{1}{2}$  lb., \$1.80; 1 lb., \$3.50.

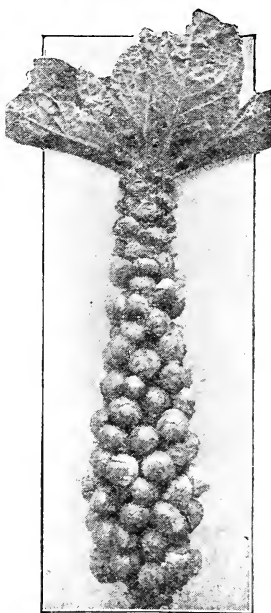
**669 GROUND CHERRY OR HUSK TOMATO**

A great improvement on the wild ground cherry. Grows well on almost any dry soil. Easier to grow than Tomatoes. Delicious fruit. Excellent for sauce and preserves. Remarkably fine if dried in sugar, to use in cake and puddings. Will keep in the husk all Winter if put in a cool place. Postpaid, pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$2.00; lb., \$3.75.



# Miscellaneous Seeds

THEY BRING A DELIGHTFUL VARIETY TO EVERY GARDEN



Brussels Sprouts.

for young plants same as for onions, although they need more room.  
**701 LONDON FLAG.** This variety is more cultivated than any other. It is hardy and of good quality. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10.

## Mustard

Mustard is not only used as a condiment, but the green leaves are used for salad, or cut and boiled like spinach.

**710 CHINESE OR SOUTHERN GIANT CURLED.** The large leaves, which often measure 14 inches, are ready for use in about six weeks after sowing. Plants will yield until frost.

**711 White**—Best for salad or general use. Very popular.

**712 Brown**—Stronger and more pungent than above.

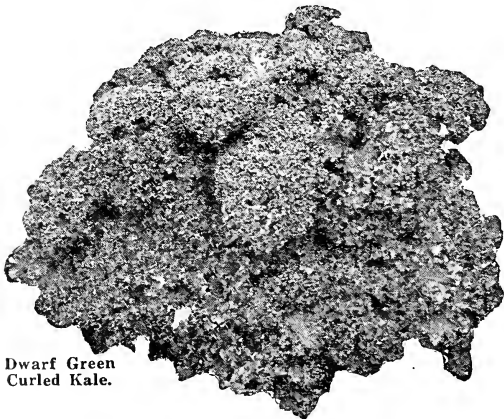
Price on above, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c.

## Okra or Gumbo

A fashionable Southern vegetable, of easy growth in the North. The pods are used when young and tender in soups, or stewed and served like asparagus. Also held in high esteem for pickling; why not try them?

**CULTURE**—Sow at the usual time for tender vegetables in drills two inches deep, leaving the plants from two to three feet apart. One ounce will sow 80 feet of drill.

**720 LONG GREEN PODDED.** The best variety you can plant. Pods round, smooth and of an attractive white, velvety appearance. Plants dwarf and very productive. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c.



Dwarf Green Curled Kale.

## 676 Brussels Sprouts

One ounce will produce about 3,000 plants.

Of the Cabbage family, producing numerous heads on the stem of most delicious quality, as well as a cabbage-like head at the top. If you have never raised it, try it this year and you will be pleased with it. Cultivate and use the same as Winter cabbage. Packets contain 800 seeds. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 90c; 1 lb., \$1.75.

## Herbs

Sow seed in shallow drills one foot apart, and when up, thin out and transplant to a few inches apart. Prices all postpaid.

**685 DILL.** Leaves are used in pickles and for flavoring soups and sauces. Pkt., 5c; oz., 20c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10.

**686 HOREHOUND.** Leaves used for flavoring, also in manufacturing a cough remedy. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; lb., \$2.25.

**687 SAGE.** Leaves and tops used for seasoning and stuffing. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.40; lb., \$4.00.

**688 THYME.** Used for seasoning. A tea is also made for nervous headache. Pkt., 5c; oz., 40c; ¼ lb., \$1.50; ½ lb., \$2.75; lb., \$5.00.

## Kale

Borecole, Kale, or German Greens are general terms applied to those kinds of Cabbage which do not form heads but are used in their open growth. They are hardy and improved rather than injured by the frost.

**690 DWARF GREEN CURLED SCOTCH OR GERMAN GREENS.** Plant low and compact but with large leaves curled, cut and crimped until the whole plant looks like a bunch of moss. One of the best sorts, and when well grown and cooked is one of the most palatable of vegetables. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25.

## Kohl Rabi

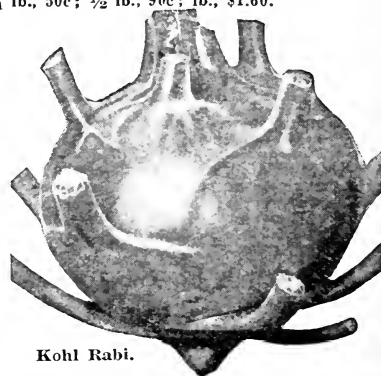
The Kohl Rabi is a vegetable intermediate between a cabbage and a turnip and combines flavor of both. The edible part is a turnip-shaped bulb caused by the swelling of the stem. When used for the table this should be cut when small, as it is then very delicate and tender.

**695 EARLY WHITE VIENNA.** Very early, small, handsome white bulb. Best early variety for table. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.60.

**696 EARLY PURPLE VIENNA.** Nearly identical with the above, except in color, which is a bright purple. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.60.

## Leek

This belongs to the onion family, and is preferred by some to that vegetable. Sow and care for as onions, although they need more room.



Kohl Rabi.

## 715 Vegetable Orange or Vine Peach

After ripe a short time they become mellow, for use in any shape. Fine for pickles, pies, preserves, etc. Desirable where fruit is scarce. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25.

## Tobacco

**Culture**—Sow seed as soon as danger from frost is over, on land upon which brush has been burned; or else use wood ashes upon seed bed. Pulverize soil of seed bed thoroughly.

When plants are six inches high, transplant into hills 4 or 5 feet apart each way and cultivate frequently.

**726 CONNECTICUT SEED LEAF.** Best adapted to the climate of Middle and Northern States, as it is hardy and endures cold better than others. Postpaid, pkt., 5c; oz., 30c; ¼ lb., \$1.10; ½ lb., \$2.00.

**727 HAVANA.** This is genuine imported seed from the celebrated Tobacco growing districts of the Island of Cuba. Postpaid, pkt., 5c; oz., 35c; ¼ lb., \$1.10; ½ lb., \$2.00.

## Cress

**680 FINE CURLED.** Quick growing. Leaves finely cut. Ornamental, crisp and pungent. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 45c; lb., 75c.

**681 WATER CRESS.** Fine for salads in Spring or Fall and for garnishing meats in Winter. Requires cool, moist soil. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 45c; lb., 75c.

# BERRY'S FAMOUS COLLECTIONS

## BERRY'S FAMOUS COLLECTIONS CUT YOUR GARDEN SEED COSTS IN TWO

We assemble these collections just before our rush season begins and have them all ready to ship out quick later. The saving in labor permits us to cut costs and to sell these collections for half their regular catalog value. The packets are full sized, regular stock packets. The seed is fresh, new tested stock, and guaranteed to grow. Our selection is made from the best varieties. These collections are strictly first-class in every respect. They save the busy person time in ordering seed. We positively can make no changes or substitutions, as these collections are put up ready to ship.

### 750 Berry's Prize Collection

**\$2.10** worth of the finest seed, postpaid, for..... **\$1.00** This is the best collection for the average family. 37 big regular packets at less than 3c each.

Beans, Best Bush Lima, pkt.....5c	Lettuce, Simpson, pkt.....5c	Watermelon, Mam. variety, mixed, pkt.....5c
" Best Pole, pkt.....5c	Onion, Imp. Lg. Red Wethersfield, pkt.....10c	" Kleckley Sweet, pkt.....5c
" Best Wax, pkt.....5c	" Australian Brown, pkt.....10c	Watermelon, Tom. Watson, pkt.....5c
Beets, Early Eclipse, pkt.....5c	Peas, Best Early, pkt.....10c	Pumpkin, Sweet Pie, pkt.....5c
" Best Turnip, pkt.....5c	" Stratagem, pkt.....10c	Salsify, Mam. Sandwich Island, 5c
Corn, Stowell's Evergreen, pkt.....5c	Carrots, Best Table, pkt.....5c	Spinach, Bloomsdale, Savoy, pkt.....5c
" Early Minnesota, pkt.....5c	Radishes, Choice Mixed, pkt.....5c	Tomato, Berry's Ey. Wonder, pkt.....5c
" Early White Cory, pkt.....5c	" White Icicle, pkt.....5c	" Delicious, late variety, 5c
Cucumber, Choice Early variety, pkt.....5c	" Rosy Gem, pkt.....5c	Turnip, Purple Top Strap Lf. pkt.....5c
" Boston Pickler, pkt.....5c	Squash, Early Summer, pkt.....5c	Sweet Peas, pkt.....5c
Cabbage, Ey. Jersey Wakefield, pkt.....5c	Hubbard, pkt.....5c	Nasturtium, pkt.....5c
" Autumn King, pkt.....5c	Muskmelon, Choice Ey. variety, pkt.....5c	Total .....\$2.10
Lettuce, Best Head, pkt.....5c	" Rocky Ford, pkt.....5c	

\$2.10 worth of seed at \$1.00. \$2.10 is our regular catalog price and our catalog prices are low. We give a fuller measure of value than any other firm we know of. You will find our regular catalog prices to save you money when you consider quality and full measure. This collection enables you to buy your seeds for less than half of our regular prices. This collection is a challenge in value-giving that no firm has yet met. Buy it. You will save money, and get the best of satisfaction.

### 775 Small Garden Collection

Regular Value 95c—18 full-sized packets—postpaid, only ..... **50c**

ONE PACKET EACH OF THE FOLLOWING:

Bean, Best Wax	Radish, Choice Mixed	Pumpkin, Sweet Pie
Beet, Crimson Globe	Cabbage, Best Early Variety	Spinach, Bloomsdale Savoy
Sweet Corn, Early White Cory	Onion, Red Wethersfield	Tomato, Earliana
Cucumber, Best Pickling	Peas, Best Early	Lettuce, Simpson
Carrots, Chantenay	Turnip, Purple Top Strap Leaf	Muskmelon, Rocky Ford
Radish, Icicle		Pansy Mixed
		Sweet Peas Mixed

This is a popular collection. 18 packets of high quality tested seeds at less than 3c per packet. A saving of 50 per cent on the best of seed. Order three or four for your friends. No change made in any collection.

### 800 Berry's Giant Collection

**\$4.45** worth of high quality seed—Saves \$1.50 **\$2.90**  
on the Finest Vegetables—postpaid for only.....

Three years ago the demand for a larger collection caused us to assemble this astonishing bargain offer. We have selected the best varieties and put them in in liberal quantities. It was especially prepared for farmers and all who have a good sized garden. The response to this remarkable offer has been amazing. From the first the demand was heavy. Our customers endorsed this collection with enthusiasm.

Beans, Mam. Str'l White Pod Early, .....1 1/2 pt. 30c	Lettuce, Black Seeded Simpson, pkt., 5c
Kentucky Wonder or Pole, 1 1/2 pt. 20c	Big Boston Head, pkt. ....5c
Hend. Bush Lima, 1 1/2 pt. ....20c	Onion, Berry's Imp. Red Wethersfield, oz. ....35c
Carrots, Imp. Danvers Half-Long, pkt., 5c	Peas, Berry's First and Best, 1 1/2 pt. 35c
Celery, Golden Self Blanching, pkt., 5c	Telephone Pole, 1 1/2 pt. ....35c
Beets, Early Eclipse, oz. ....10c	Radish, Icicle, pkt. ....5c
Cabbage, Ey. Jersey Wakefield, pkt., 5c	Early Scarlet Turnip, pkt. ....5c
Short Stem Drum'd, late, pkt., 5c	Sweet Corn, Early Wh. Cory, 1 1/2 pt. 20c
Cauliflower, Early Snowball, pkt., 5c	Stowell's Evergreen, 1 1/2 pt. ....10c
Cucumber, Berry's Champion Pickler, oz. ....15c	Watermelon, Kleckley Sweet, oz. ....10c
Nasturtium, Major Mixed, oz. ....10c	Turnip, Purple Top White Globe, pkt., 5c
Muskmelon, Berry's Favorite, oz. ....25c	
Rocky Ford, oz. ....10c	
Parsnips, Hollow Crown, pkt. ....5c	
Pepper, Ruby King, pkt. ....5c	
Pumpkin, Kentucky Field, oz. ....10c	
Squash, Improved Hubbard, oz. ....15c	
Tomato, Berry's Ey. Wonder, 2 pkts., 25c	
Matchless, 2 pkts. ....10c	
Pop Corn, White Rice, 1 1/2 pt. ....15c	
Sweet Peas, Eckford Mixture, oz., 15c	
Total .....\$4.45	

**Special  
post-  
paid  
\$2.90**



# The Joy of Beautiful Flowers

A few cents worth of Berry's Fresh Flower Seeds brings Nature's Sweetest Gifts



Giant Comet Asters.

## ALYSSUM

**1115 Carpet of Snow or Little Gem.** A new dwarf type growing only 4 to 6 inches high. Blooms profusely. A solid mass of white all Summer. Exceptionally fine for borders and edging. A trial of this variety will cause you to plant it every year. Pkt., 10c.

**1116 Sweet Alyssum.** A dainty white flower. Delicate fragrance. Excellent for borders and beds and to use in small bouquets. It is a very hardy annual. Can be sown very early in the Spring. This is a standard variety. Nearly everyone loves this refined little flower. There is a place in every garden for it. Pkt., 10c.

## 1120 HELICHRYSUM (Strawflower)

Everlasting hardy annual.  $1\frac{1}{2}$  feet. Flowers are round, flat but thick, very full of short, stiff, incurved petals surrounding a depressed center. Their chief value is for Winter use in baskets and vases, dried, cut with long stems when about a third opened. Suspend bunch (heads down) in a cool dry place until thoroughly dried. Mixed, pkt., 10c.

## 1125 BALSAM (Lady's Slipper)

One of the showiest annuals. Very easy to grow. Brilliant double rose-like flowers often two inches across. Blooms July to October. Do best in a rich loam and should have ample moisture. They make beautiful table decorations. Flowers are borne thickly on an erect bushy plant that grows 15 to 20 inches tall. Pkt., 10c.

## 1130 BURNING BUSH or SUMMER CYPRESS

An annual plant of rapid growth. Easily grown from seed. Grows about 2 ft. high. Plants have a rounded form. Can be trimmed if desired. Color pea-green until Fall when it changes to blood red and carmine. Excellent for borders or temporary hedge. Pkt., 5c.

## 1135 GIANT-FLOWERED CANNA

You can grow Cannas from seed. These beautiful plants are very popular. You will find a more detailed description of these on page 108. There you will find the different bulbs listed. These plants can be grown from seed by sowing indoors during March or April and transplanting when weather is warm. They will then produce flowering plants by July. Can be transplanted again in the Fall and kept indoors as a growing plant all Winter. Mixed Cannas, superb types, pkt., 5c.

## 1140 CANTERBURY BELLS

A handsome plant. Easily grown. Branching habit. Produces long racemes of captivating bell or saucer-shaped flowers, rich in color. You will like it for beds or backgrounds. Grows 2 to 4 feet high. Mixed colors of various shades of violet, rose-lilac and blue. Pkt., 5c.

## ASTERS

Asters are flowers of wondrous beauty. They are also easy to grow. The plant is hardy and will withstand light frosts. Seed can be sown outdoors as soon as the ground is warm and dry. The plants can also be started in the house or in a cold frame and transplanted as soon as weather permits.

Asters are being continually improved. The varieties listed below are beautiful. Every one is worthy of a place in your garden.

**1101 Queen of the Market.** Very early. Branching habit. Double flowers, stems 12 to 15 inches long. Fine for cut flowers. Colors, white, lavender, rose or mixed colors. Pkt., 10c.

**1102 Giant Comet.** Mid-season. 18 to 24 inches high. The handsomest Aster of its type. Long twisted petals. Produces an abundance of large, beautiful flowers. Colors, white, blue, rose, or mixed. Pkt., 10c.

**1103 Berry's Late Branching.** Very beautiful flowers. Grows 2 to 3 feet high. Large deep double blossoms on long stems. Colors, white, purple, crimson or mixed. Pkt., 10c.

**1104 California Giant.** Similar to the Giant Crego. It is a large, shaggy petaled or Ostrich Feather type. The flowers are larger and more substantial than the Crego, often measuring 5 to 6 inches in diameter. It is a superb flower. The plant is robust. Stems are long. It is a good keeper and makes an excellent shipping flower. Mixed colors. Pkt., 10c.

**1105 Dwarf Chrysanthemum Flowered.** 10 to 12 inches high. Large double flowers. Valuable because of profuse late flowering. All colors mixed. Pkt., 10c.

## 1106 Berry's Special Aster Bargain

### ALL KINDS AND COLORS MIXED

This special offer is full of delightful surprises. Each plant is a mystery in itself. What type will it be and what color? It is interesting to watch them as they begin to bloom. A riot of colors: some white, some blue and lavender, and rose, and purple, etc. A variation of types. There are tall ones and dwarf.

Big double ones and those with long twisted petals; the big shaggy kinds, etc. We are sure you will like one or two of these surprise packages. Liberal measure. A real bargain at 10c per pkt., postpaid.

## 1110 AGERATUM

A beautiful annual. Bushy habit. Feathery flowers. Blooms from early Summer until frost. Flowers not spoiled by rain. Blue Perfection. Pkt., 5c.



Canterbury Bells.

# BEAUTIFY YOUR HOME - Do It With Flowers

## 1145 CALENDULA

Well-known, showy, hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture. 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive. They are excellent for cutting. Try a planting of these first week in June for late Fall flowers. Beautiful for pot culture, for Winter blooming.

Berry's Special Mixture. Many varieties. Finest kinds. Pkt., 10c.

## 1150 CALIFORNIA POPPY (Eschscholtzia)

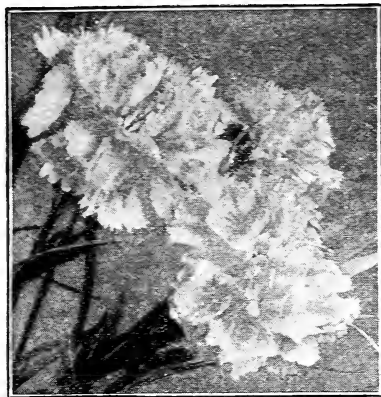
The state flower of California. A handsome, free-growing plant 9 to 12 inches high. Finely cut silvery foliage. Cheerful bright colored poppy-like blossoms. When grown in fairly large beds it gives a dazzling effect. Pure shades of yellow, orange and crimson. It is very hardy. Can be sown in Spring and blooms June to November. Can also be sown late in Fall for blooming next Spring. This striking flower attracts attention wherever grown. Mixed colors, pkt., 10c.

## CALLIOPSIS

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position, blooming all Summer and excellent for cutting and massing. 15 to 20 inches high. In bloom from June to October. By keeping the old flowers cut off will bloom until late Fall.

1155 Golden Wave (Giant Sunbeams). Plant very bushy and compact, about two feet in height, and covered from July to October with hundreds of beautiful golden blossoms, two inches across. Pkt., 10c; ¼ oz., 20c.

1156 Berry's Special Mixed. This contains all the desirable sorts and colors. Pkt., 10c; ¼ oz., 25c; oz., 75c.



Carnations.

## CARNATIONS

Beautiful and Fragrant, Easily Grown Out-of-Doors.

The Carnation is highly prized as a decorative flower for beds and borders. It is hardy, free-flowering. Plants are branching yet compact and erect. Flowers are bright and have a fascinating clove-like fragrance. The flowers succeed alike in pots or gardens. Seed may be sown outdoors early in Spring. A sandy loam soil is best. When two to three inches high thin to eight inches apart. For earlier blooming start indoors. If extra large flowers are desired, pinch off all but the terminal buds.

1165 Extra Fine Giant Marguerite Mixed. This is the best variety for outdoor culture. Our seed is of a wonderfully fine strain. Blooms in about four months after sowing seed. If early bloom is desired plants may be started in the house. The flowers are large, double, deeply fringed, very fragrant and attractively colored. It blooms profusely. Pkt., 10c.

1166 Pink Marguerite—Pkt., 5c.

## 1160 CANDYTUFT

Candytufts are among our best plants for edging, bedding and for cutting. They are hardy annuals, bearing profusely large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September. Successive sowings will lengthen the season of bloom. They are also sown in Autumn and will then bloom early in Spring. 12 inches high.

Berry's Candytuft Mixture. The choicest kinds and colors.

We know it will please you. Pkt., 10c.

## CASTOR OIL BEAN (Ricinus)

This plant can be used to secure magnificent semi-tropical effects. The plants are tall and majestic, growing 8 to 12 feet high. They will grow on any rich soil and should have full sun exposure. Plant after ground is thoroughly warm. The leaves are broad and palm-like and are glossy green, brown or bronze-like. They are used for back-

yards, along drive-ways, and for lawns. A striking tropical effect can be secured by planting a small vine of some kind around each plant. Trim the lower leaves of the Castor Bean as the plant grows. It looks at a distance like a palm and a row or two of these is remarkably distinctive.

1170 Zanzibariensis. The largest and probably the most beautiful. Grows 10 to 12 feet. Leaves are glossy and color ranges from bright green to deep bronze. Pkt., 5c.

1171 Cambodgensis. Grows 6 to 8 feet tall. Leaves are dark maroon. Stalk almost black. Pkt., 5c.

1172 Mixed. Many fine ornamental sorts. Pkt., 5c.

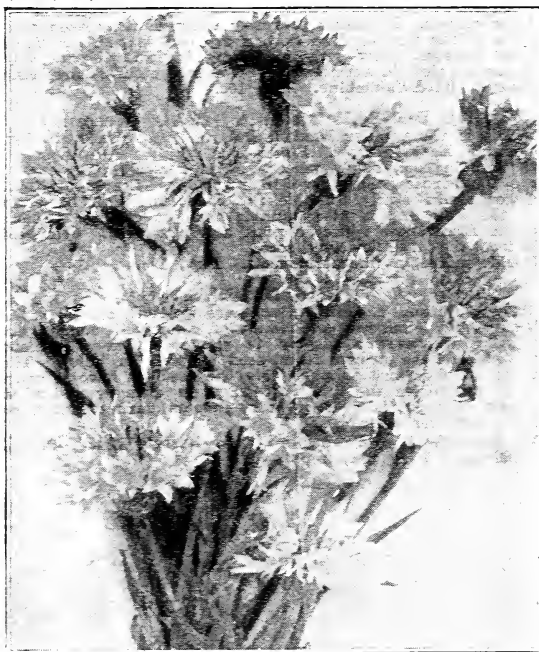
## CENTAUREA (Bachelor's Button—Cornflower)

This well-known flower is known under still other names such as "Blue Bottle," "Ragged Sailor" and "Sweet Sultan." It is a hardy annual, easy to grow and requires little care. They are very effective. There are two types of Centaurea which partly accounts for the many names this old favorite has.

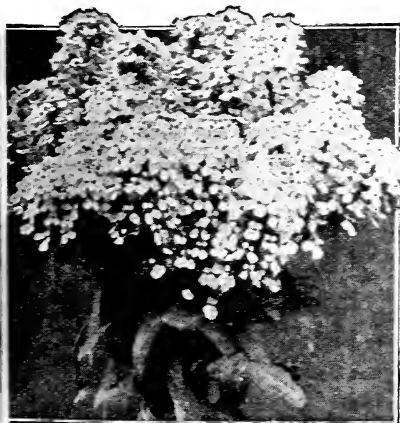
1175 Centaurea Cyanus. This is the same as the Bachelor's Button, Cornflower, Blue Bottle and Ragged Sailor. If sown early in the Spring it blooms profusely from July until late Fall. Flowers should be kept well picked. It is a sweet old-fashioned flower that many people love. Pkt., 5c.

1176 Cyanus Mixed, giving a delightful variety. Pkt., 5c.

1177 Centaurea Imperialis. This is often called "Sweet Sultan." Produces large double, sweet-scented, artistic shaped flowers borne on long, strong stems. Will last for a week as cut flowers. Should be cut before blossoms are fully opened. Very easy to grow. This charming flower adds to the beauty of every garden. Mixed colors, white, lavender, purple and rose, pkt., 5c.



Centaurea.



Candytuft.



# FLOWERS MAKE HOME MORE ATTRACTIVE

## 1180 CELOSIA GLOBOSA

Each plant produces one extra large globe-shaped flower measuring over 6 inches across; of feathery appearance and very bright crimson scarlet color. Annual. About 18 inches tall. Excellent for cut flowers and garden display. Pkt., 5c.

## 1185 CHRYSANTHEMUMS

Showy and very effective garden annuals of easy culture, doing especially well in our state. The annual Chrysanthemums have a beauty distinctly their own. The plants grow from 12 to 14 inches high, have fine, delicate foliage, and produce beautiful flowers in great abundance. Splendid for cutting.

Double Mixed. Showy double flowers. Pkt., 5c.

## 1190 COREOPSIS

**EL DORADO.** The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Brilliant golden yellow. Although a hardy biennial, flowers the same season from seed sown early; compact, bushy plants—2 feet high—blooming abundantly during Summer and Fall. Pkt., 5c.

## 1200 COSMOS

This is a rapid growing Autumn flowering plant, producing large bushes, 7 feet high. They begin to bloom in August, and from that time until November each plant is covered with a mass of bloom. The flowers are two inches in diameter and resemble single dahlias. The colors are pure white, bright pink, flesh color and deep rose, each having a deep yellow center. Germinates in 3 to 5 days. Mammoth Perfection Mixed. Pkt., 10c.

## 1205 COLUMBINE

An old-fashioned perennial that is very easily grown. The plants form fairly large clumps. It blooms profusely early in the season and remains in bloom for quite a long period. The flowers are odd shaped, having long spurs beneath the open blossom. Sow early in Spring in rich well-drained garden soil. Seed is somewhat slow in germinating. Our seed stock is first class. Berry's Mixed Columbine. Pkt., 10c.

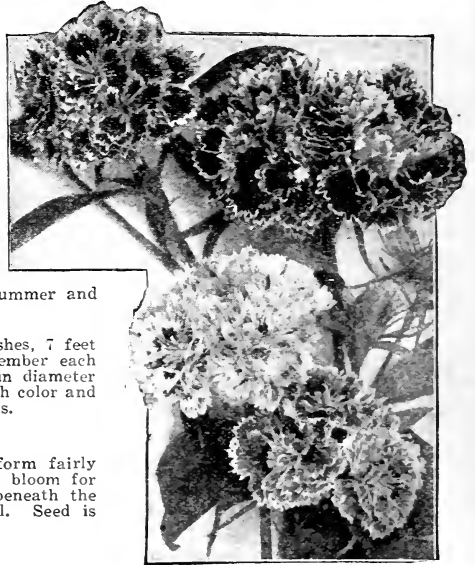
## 1210 DOUBLE DAISIES (Bellis Perennis)

This is the popular English Daisy. They are hardy perennials. Easy to grow. Bloom in a very early time. They do best in cool, shady places. It is a charming plant to use for borders, edges and in rockwork. Leaves are low, flower stalks stiff. Suitable for bouquets. Can be sown in the Fall and is also suitable for pot culture. Colors range from snow white to pink and blood red. Our seed is from the large flowering sort. Double mixed, a fine assortment. Pkt., 10c.

## 1215 DAHLIA

These Autumn-flowering plants are great favorites. Their beauty and symmetry and range of color will make them popular whenever a display is wanted. These gorgeous flowers can be grown from seed as well as bulbs. The bulbs are described on page 45. The seed we have if sown early will bloom the first Fall. Sow in open ground after danger of frost is over or start indoors during March or April and then transplant.

We have the large-flowering kinds. Berry's Mixed, Double Dahlias. Pkt., 10c; 2 pkts., 15c.



Garden Pinks.

## DIANTHUS OR PINKS

These beautiful old-fashioned favorites come from the same family that the carnations do. They are more varied in their brilliant coloring. Our Pinks are hardy, easy to grow, and flower freely. They lack the fragrance of the carnation but are very desirable for cut flowers. Stems are of good length and flowers often two inches across. They are very effective in beds and also used as borders. We recommend this old favorite for every garden.

1220 Single Mixed. Pkt., 10c.

1221 Berry's Double Mixed. Pkt., 10c.

## 1225 FOXGLOVE (Digitalis)

Stately, old-fashioned border plants, affording dense spikes of large brilliantly colored flowers which are terminal and half as long as the height of the plant. The flowers are very distinct and showy, being thimble-like or long bell-shaped, and the colors include white, lavender and rose, many being spotted and blotched. It is often used as a background, and does especially well in cool, shady locations in front of shrubbery. The leaves are wrinkled and somewhat downy.

Mixed Varieties. Pkt., 5c.

## 1230 FORGET-ME-NOT (Myosotis)

The National Flower of Belgium.

Dainty, elegant little flowers, all of which bloom profusely for two seasons, flowering freely in early Spring and Fall; they love shady, moist places. Once at home in a garden they establish themselves by self-seeding. They are beautiful for borders, edgings and for pot culture. Average height, six inches. Pkt., 10c.

## 1235 GAILLARDIA (Blanket Flower)

Showy bedding and border plants, remarkable for the profusion, size and brilliancy of their flowers, blooming the first year and among the gayest ornaments of the garden in Summer and Autumn. Leaves alternate, simple, and more or less toothed.

Sow seed outdoors early in Spring; cover one-fourth inch deep. Make rows eighteen inches apart and thin eight to ten inches apart in the row; or a longer season of bloom may be secured by planting in frames and transplanting. Plants one to one and one-half feet high.

**Grandiflora.** Flowers scarlet and orange, single, often three inches across with flat petals. Excellent for cutting. Hardy perennial, blooming the first year. Pkt., 10c.



Dahlias from Seed.

# Children Love Flowers. Don't Deny Them



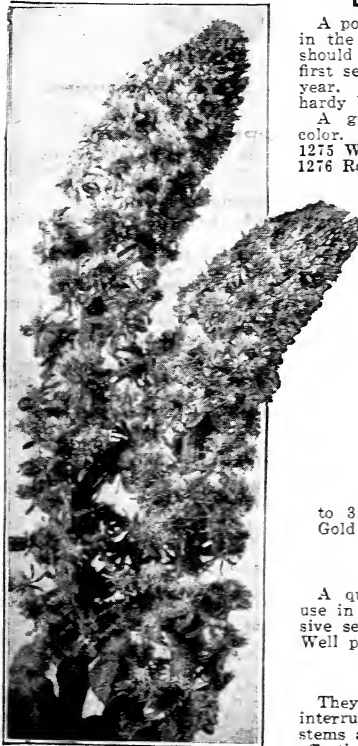
Berry's Prize Hollyhocks.

## 1265 BERRY'S PRIZE HOLLYHOCKS

Excellent for backgrounds. A perennial. Stalks are loaded with large, beautiful flowers of brilliant coloring. Sow in June or July in open ground. Transplant in Fall. Bloom second Summer. Finest mixed. Pkt., 5c.

## 1270 JOB'S TEARS

Curious ornamental grass with broad, corn-like leaves and lustrous slate colored seeds used for beads. Valuable for Winter bouquets with everlasting flowers. Plant outdoors early in Spring in hills three feet apart, four or five seeds in a hill, and cover half an inch deep. Hardy annual; three feet high. Pkt., 10c.



Mignonette.

## 1240 FOUR O'CLOCK

A hardy plant. Can be grown almost anywhere. Height about 2 feet. Can be used as a hedge. Flowers freely all Summer. Bright colors and fragrant. Very attractive. Fine mixed. Pkt., 5c.

## 1245 GERANIUM

The constant succession of bloom till frost and the brilliant colors of the flowers render the Geranium very desirable for pot culture and bedding. Half hardy perennial, easily grown from seed. Finest mixed. Pkt., 10c.

## 1250 GYPSOPHILA (Baby's Breath)

Hardy annual. Star-shaped flowers borne in feathery sprays. Gives a graceful mist-like effect. Beautiful for use in bouquets. Also fine for hanging baskets. Plant in good soil in full sun. Make successive plantings for continuous bloom. Elegans mixed, white, rose and pink. Pkt., 10c.

## GOURDS

1255 Hercules' Club Gourd. A peculiar looking and great monstrous club-shaped variety. Makes a novel show if trailed over fences, or old sheds and trees. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c.

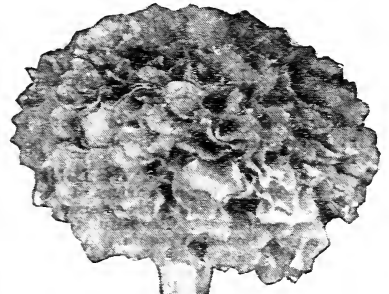
1256 Finest Mixed. Combining in the largest mixture the most curious, interesting and useful of the entire Gourd family. Sow early and transplant to sunny spot, and water well. Postpaid, pkt., 5c; oz., 10c; ¼ lb., 35c.

1257 Japanese Nest Egg. This Gourd is a rapid and desirable climber, quickly covering old sheds, or an unsightly object with a mass of green foliage, thickly dotted over with beautiful white eggs. Postpaid, pkt., 5c; oz., 20c; ¼ lb., 40c; lb., \$1.50.

1258 Dipper. Makes a more convenient and lighter dipper than can be bought. Dippers of various sizes, of a capacity from a pint to half-gallon can be obtained. Postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10.

## 1260 HELICTROPE

Has a delightful fragrance. Is widely grown. Can easily be started from seed. To insure a long period of bloom, start indoors. Germination period 15 to 20 days. Pkt., 5c.



Marigold.

## LARKSPUR (Delphinium)

A popular, hardy perennial. Seed sown early in the Spring will bloom in August. Plants should be set about 6 to 8 inches apart the first season and then thinned out the second year. Splendid for planting in groups in hardy borders and also in front of shrubbery.

A great beauty noted for its richness of color. Easily grown. Sow in open ground.

1275 White. Fine, 2 to 3 feet. Pkt., 10c.

1276 Rose. Hardy, 1 to 2 feet. Pkt., 10c.

1277 New Large Flowering Hybrids. 3 to 6 feet high. Various colors. Very showy. Finest mixed. Pkt., 5c.

## 1280 LANTANA

Forms small shrubs. Produces fragrant heliotrope-like flowers in Summer and Fall. These change color. Then come green berries that change to blue. Start under glass, transplant after danger of frost. Pkt., 5c.

## 1285 LOBELIA

A charming plant. Blooms of long duration. Produces a wonderful variety of flowers, brightly colored. Sow after danger of frost is past. Pkt., 5c.

## MARIGOLD

Brings brightness to your flower garden. Blooms from early Summer into Autumn frosts. New varieties much improved over old.

1290 French Marigold. Dwarf, compact. Unusually effective in beds, edgings and pots. Covered with many small bright blossoms. Our mixture contains some of the best varieties. Pkt., 5c.

1291 African Marigold. Grows 2½ feet high. Large double flowers 2½ inches to 3 inches across. Very showy in large groups. Our mixture contains Eldorado, Gold Nugget, Lemon Queen, etc. Pkt., 5c.

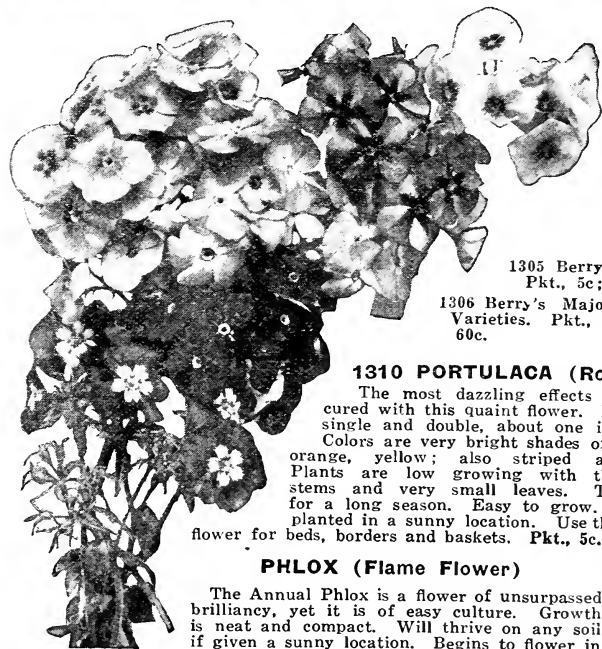
## 1295 MIGNONETTE

A quick growing annual. Cone-shaped flower spikes. Delicate fragrance. Fine for use in bouquets. Sow in drills after danger of frost is over. Thin to 6 inches. Successive seedlings give continual bloom until frost. Does best in comparatively cool places. Well pulverized, fairly light soil best. Berry's finest mixed. Pkt., 5c.

## 1300 MOURNING BRIDE

They grow about 2½ feet high, and come into bloom early in July, continuing without interruption until hard frosts. The beautiful flowers in exquisite shades are borne on long stems and when cut keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiceas, especially where flowers are wanted for cutting. Mixed colors. Pkt., 5c.

# Flowers Bring Memories That Linger a Lifetime



Phlox  
Drummondii.

1315 Grandiflora Mixed. Many colors, best kinds. Pkt., 10c.

1316 Phlox Drummondii Mixed. The popular, small-flowering sorts Pkt., 10c.

## PETUNIA

For freedom of bloom, variety of colors, ease of culture and beautiful effects these rank with asters, phlox and verbenas. Handsome sweet scented flowers. Beautiful for borders, beds and boxes.

1320 Berry's Double Petunia. A mixture of large-flowering varieties. Will not all be double. Pkt., 30c.

1321 Finest Mixed Petunia. Choice strains, including many large-flowering varieties. Pkt., 10c.

## PANSIES

Improved varieties produce rich colors with brilliant shadings. Require cool, shady places, rich soil and plenty of moisture. Can be started indoors and transplanted early. Sown in July, bloom in Fall. Sown in September, bloom next Spring. Cover seed with  $\frac{1}{8}$  to  $\frac{1}{2}$  inch of fine soil, pressed down.

1325 Violet Blue. Pkt., 5c; No. 1322 White with purple. No.

1323 Yellow with black, or No. 1324 Paris Prize Pansy Mixture, 10c. This Paris Mixture is extra fine.

1326 Trimardeau Mixture. Large flowers. Pkt., 15c.



Pansies.

## NASTURTIUMS

### Splendid Bouquets All Summer

The improved varieties of Nasturtiums will be a delightful surprise to those who have grown only the old-fashioned types. The brilliant coloring is dazzling, and they have a profusion of bloom that assures a bounteous supply of flowers for the table all Summer long. Nasturtiums are easy to grow. They will grow nearly everywhere but do best on fairly rich, well-drained soil. The dwarf type is best for beds and borders, growing about a foot high. The tall type is used to cover fences, railings, in hanging baskets, or just allowed to trail along the ground. The flowers of the tall kind are larger.

1305 Berry's Dwarf Collection Mixture.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c.

1306 Berry's Major Mixed, Best Tall Varieties. Pkt., 5c; oz., 10c;  $\frac{1}{2}$  lb., 60c.

## 1310 PORTULACA (Rose Moss)

The most dazzling effects can be secured with this quaint flower. Flowers are single and double, about one inch across. Colors are very bright shades of red, pink, orange, yellow; also striped and white. Plants are low growing with thick fleshy stems and very small leaves. They bloom for a long season. Easy to grow. Should be planted in a sunny location. Use this flower for beds, borders and baskets. Pkt., 5c.

## PHLOX (Flame Flower)

The Annual Phlox is a flower of unsurpassed brilliancy, yet it is of easy culture. Growth is neat and compact. Will thrive on any soil if given a sunny location. Begins to flower in June and continues until after severe frosts. Grows 15 to 20 inches high.



Nasturtiums.

## POPPIES

A flower that is growing in popularity. Best varieties are very beautiful. Gives a wonderful range of brilliant colors. Sow early in Spring as possible. Best in sandy loam. Keep flowers cut for continuous bloom.

1330 Double Carnation-Flowered. Large size. Many colors. Pkt., 5c;  $\frac{1}{2}$  oz., 15c.

1331 Shirley Poppy. Large, graceful and elegant. Pure soft colors, white, rose, pink and carmine. About 18 inches high. If cut when about open it keeps well. Pkt., 5c.

1332 Double Finest Mixed. Includes best double, large-flowering varieties. Many colors. Pkt., 5c.

## 1335 PEAS—EVERLASTING

An easily grown perennial. A climber, growing up to 5 and 6 feet. Flowers similar to Sweet Peas but lack their fragrance. Will last for many years. Starts to blossom second season and flowers more profusely as the plant becomes better established. Sow early in the Spring in well prepared soil. Cover seed about one-inch deep. Mixed, white, rose and purple flowers. Pkt., 10c.

## 1340 RESURRECTION PLANT. A CURIOUS NOVELTY

It requires no soil. It looks very much like a ball of dried moss when you receive it. You place it in a bowl of luke warm water. It opens then into a beautiful fern-like plant. You can let it dry if you like and do the same thing over again. It is a most unusual specimen of plant life. Each, 10c; doz., 60c; 3 doz., \$1.50.

## PANSY PLANTS

Berry's Ruffled Beauties. We have something exceptional for you in Pansy plants. Our best grower of Pansy plants secured some extra fine seed for this year's plants and we know these plants will produce Pansies you can be proud of, not just the common Pansy but big, rich colored ruffled beauties. Let us help you grow something extra fine. Order now. Plants will be shipped as soon as conditions are right. 60c per doz.; \$1.50 for three doz., postpaid.

# Transform Your Garden With a Few Flowers

## SALVIA - Flowering Sage

The new large-flowering Salvia is much more free-flowing than the old types. The long spikes of bright flowers keep their color from July until frost. This is now one of the most popular plants for bedding purposes. Sow in the house in March or April and transplant about June first.

**1345 Salvia Splendens** (Scarlet Sage). Beautiful bright scarlet flowers. Dark green foliage. Profuse bloomer. Long season. Grows 2½ to 3 feet high. Pkt., 10c.

**1346 Bonfire.** Makes a compact bush about 2 feet high, and 2 feet in diameter. Extra fine scarlet. Pkt., 10c.

## SNAPDRAGON - Antirrhinum

These flowers are becoming wonderfully popular. The beautiful odd-shaped flowers with their prettily decorated throats are fragrant and brilliantly colored. Easy to grow. Have a long growing season and bloom freely. You will agree that it deserves its great popularity for it is a flower of exquisite beauty.

**1350 Berry's Half-Dwarf Mixture.** These are best for edges, masses and pots. Pkt., 10c.

**1351 Berry's Tall Mixed.** Best for cut flowers. Pkt., 10c.

## SWEET PEAS

The improvement of Sweet Peas continues and splendid results are being secured. Their beauty and fragrance and delicate coloring put them in a class by themselves. Be sure to have some of these in your garden this year.

**1355 Eckford Mixture.** These are a special blend of the Grandiflora class of Sweet Peas. This is a large-flowering kind. They are beautiful varieties. A very extensive range of colors. Includes novelties. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 60c; lb., \$1.00.

**1356 Berry's Superb Spencer Mixture.** This Spencer mixture includes the most beautifully formed Sweet Peas. Bloom longer than others. Vigorous growers. Long stems. Large flowers. Wings waved or frilled. Indescribably beautiful colors. Do not seed as freely as others, hence higher priced, but worth it. This is a very fine mixture. Pkt., 10c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$2.00.

## Named Varieties

**1357 Crimson King.** Color is oxblood-red or pure, rich, deep crimson. A wonderful achievement, the product of years of selecting and breeding. Large, wavy flowers. Pkt., 10c; oz., 25c.

**1358 New Giant White.** A most perfect white Sweet Pea. Very large flowers. Pkt., 10c; oz., 25c.

**1359 Ravenswing.** Deep maroon. It's a beauty. Pkt., 10c; oz., 25c.

**1360 Royal Purple.** A very rich color that deepens as the flower ages. Pkt., 10c; oz., 25c.

**1361 Jack Cornwell.** Beautiful deep delphinium-blue. Free bloomer. Pkt., 10c; oz., 25c.

**1362 Masterpiece.** Clear laven-suffused mauve. Very desirable. Pkt., 10c; oz., 25c.

**1363 Miss California.** A rare beauty. Rich salmon-cream-pink of a distinctly new shade. Large waved flowers borne in fours on long stems. It is a novelty and is simply wonderful. Pkt., 15c; oz., 35c.

## 1370 SWEET WILLIAM (Dianthus Barbatus)

It has been for years an un-failing favorite and cannot be surpassed in the grand display it makes throughout the latter part of the Summer and Autumn. The plants bloom for several successive years, and better results can be obtained by sowing seed in the open ground early each Spring as it has been found that young plants are much better bloomers. Hardy perennial. Best single and double. Mixed, pkt., 5c.

## 1375 STOCKS - Gilliflower

One of the most popular plants for bedding, massing or pot culture; for brilliancy and diversity of color or profusion and duration of bloom it is unsurpassed. The Ten Weeks Stocks are generally cultivated, and flower from 10 to 12 weeks after being sown; they grow from 6 to 18 inches high, each plant forming a perfect bouquet of delightful fragrance. Half-hardy annual. Ten Weeks New Giant, pkt., 10c.

## 1380 VERBENA

This plant is grown in almost every garden and on almost every lawn. For beds and borders it is more useful and attractive than any of which we know. It blooms freely the first season from seed, having beautifully striped and variegated flower, is most easily raised, and it will thrive anywhere. Germinates in from 8 to 10 days. Half-hardy perennial. Mammoth, extra choice mixed, pkt., 10c.

## 1385 VINCA

The Vincas are among the most satisfactory bedding plants. They are very ornamental and bloom freely from early Summer until destroyed by frost. In the Fall they can be potted for the house and kept in bloom through the Winter. Mixed colors, pkt., 10c.

## ZINNIAS

These most attractive flowers are very popular. Remarkable for profusion and duration of flowers. A wonderful range of color. Old rose, dainty cream, brilliant yellow, striking red, deep purple, and other lovely colors. Very easy to grow. Our new varieties far surpass the old kinds.

**1390 Giant-Flowering Show Zinnias.** Huge flowers on long stems. Bright and pleasing colors. Produces remarkable effects. Be sure to have this attraction in your garden. Pkt., 10c.

**1391 Giant Picotee.** Large, beautiful double flowers. Each petal tipped with various darker shades. Mixed colors. Pkt., 5c; oz., 50c.

**1392 Large-Flowering Semi-Dwarf Zinnias.** Grows 2 feet high. Bushy plants, bearing double flowers in great profusion. Mixed colors. Pkt., 5c.

## 1395 YUCCA FILAMENTOSA

The stately clumps of stiff bayonet-like leaves, bristling out from the center in every direction, are extremely ornamental. Flower-like stalk grows as high as a man's head and bears on the summit, immense compound panicles of creamy, bell-shaped flowers two inches across. Pkt., 5c.



Snapdragon.



Sweet Peas.



Zinnias.



# Seeds to Sow For Climbing Vines

## 1405 BALLOON VINE

A favorite with children on account of its balloon-like seed balls. Also called "Love-in-a-puff." Grows to about 6 feet. Sow early in Spring. Pkt., 5c.

## 1415 CARDINAL CLIMBER

A very rapid growing annual. Attractive fernlike leaves. Foliage quite dense. Each plant bears almost countless numbers of round, glowing, scarlet flowers which are about 1½ inches across. Blooms from June until frost. Pkt., 10c.



Wild Cucumber.

## 1410 CANARY-BIRD FLOWER

A handsome annual climber. Curiously shaped, canary colored flowers. A beautiful vine. Grows 10 to 20 feet. Pkt., 10c.

## 1430 CYPRESS VINE

This is a handsome, popular climber. Delicate, dark green, feathery foliage. Has a profusion of star-shaped blossoms. Colors white and scarlet. Grows about 15 feet high. Sow early in Spring. Thin plants 4 to 6 inches apart. Pkt., 5c.

## 1435 JAPANESE HOP

Variegated. A very hardy climber that will stand a lot of rough use. Resists drought and insects. A rapid grower. 20 to 30 feet in a few weeks. The leaves are strikingly variegated, green splashed and streaked with white and yellow. Very attractive. Pkt., 10c; 2 pkts., 15c.

## 1450 MOONFLOWER

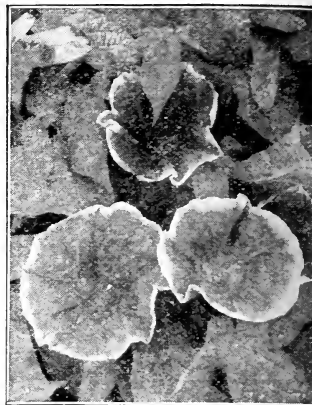
A popular climber and a very vigorous grower. Often attains a height of 30 to 40 feet. Large, overlapping leaves. In the evening and on cloudy days it is covered with large trumpet-shaped, silky flowers often 4 to 5 inches across. Does best in rich ground and should have a sunny location. Seed can be sown outdoors or started in the house and later transplanted. Pkt., 5c.

## 1455 MORNING GLORY

These "glories" of the old-time garden are again in popular favor. It is easy to grow and a rapid climber. It is handsome and showy. You will find it desirable for covering walls, trellises, stumps, etc. Soak seed in warm water over night to aid germination. Pkt., 5c.

## 1460 PASSION FLOWER

A very pretty vine. For windows and trellis. Will grow to 20 feet. Delightfully sweet, sky-blue flowers often 4 to 5 inches across. Hand some fruit follows the flowers. It certainly gives a charming effect. Will die down in Winter but if pro-



Morning Glory.

tested will come up again next Spring. You should be sure to try this. Pkt., 20c; 2 pkts., 35c.

## 1465 SMILAX

A beautiful vine for house culture. Small, deep green, glossy leaves. When cut, the sprays keep without wilting for several days. Very valuable for bouquets and decorating. It is a fine pot plant. Seed germinates very slowly. Soak in water 24 hours before planting. Keep in warm, moist place. Pkt., 5c; ¼ oz., 20c.

## 1470 WILD CUCUMBER

This is the quickest growing climber on our list. Grows wild self-sown in many parts of the West. It will grow thirty feet in one season. It is thickly dotted over with pretty, white, fragrant flowers, followed by an abundance of ornamental seed pods. Pkt., 5c; ½ oz., 10c.

## Berry's Flower Seed Collections

SELECTED, TESTED AND GUARANTEED

We are able to offer you the best of our regular stocks for less than half their catalog price by preparing these collections in advance. The same is true of our Garden Seed Collections. All regular stock size packets. New tested seed. A Resurrection Plant is included free with every collection. Positively no changes made in any collection.

### 1500 FLORIST MIXTURE

75c Regular Value. 35c Postpaid.  
Collection Price,

1 Resurrection Plant, 10c, with 1 pkt. each of the following:

Pkt.	Pkt.
Alyssum, Sweet .....\$0.10	Cypress Vine .....\$0.05
Carnation, Pink Mar- .05	Phlox, mixed ..... .10
guerite ..... .10	Sweet Peas, mixed ..... .05
Cosmos ..... .10	Nasturtium ..... .05
Pansy, mixed ..... .10	Sweet William ..... .05
Poppies ..... .05	

A very popular collection for those who have only a little room for flowers.

### 1550 WASHINGTON PARK MIXTURE

\$1.10 Regular Value. 55c Postpaid.  
Collection Price,

This is a selection of popular flowers that gives a delightful variety of the best kinds. Our Washington Park Mixture is a big seller because it gives such a wonderful assortment at an average price of only 3c per packet. All regular size packets and regular stock seed.

1 Resurrection Plant, 10c, with 1 pkt. each of the following:

Pkt.	Pkt.
Alyssum, Sweet .....\$0.10	Balsam .....\$0.05
Nasturtium ..... .05	Berry's Prize Holly- .05
Poppies ..... .05	hocks ..... .05
Giant Dahlia ..... .10	Marigold ..... .05
Cosmos ..... .05	Sweet Peas ..... .05
Zinnia ..... .05	Mignonette ..... .10
Petunia, finest mixed.. .10	Dianthus Albus ..... .10
Aster, Comet ..... .10	Pansy, mixed ..... .10

### 1600 OLD-FASHIONED GARDEN COLLECTION

\$1.35 Regular Value. 75c Postpaid.  
Collection Price,

Every flower lover should have this assortment. It will bring you the charm of those old flower gardens that you have seen and loved. It will be more beautiful for the varieties are improved. You can have one of the most delightful beauty spots in your neighborhood by spending only 75c.

1 Resurrection Plant, 10c, with 1 pkt. each of the following:

Pkt.	Pkt.
Asters .....\$0.10	Larkspur (Del- .10
Balsam (Lady's .05	phinium) ..... .05
Slipper) ..... .05	Mignonette ..... .05
Canterbury Bells .05	Nasturtium ..... .10
Celosia (Cockscomb).. .05	Petunia ..... .10
Columbine ..... .10	Portulaca (Rose Moss) .05
Dianthus (Pinks) ..... .10	Snapdragon ..... .10
Foxglove ..... .05	Sweet Peas ..... .05
Gourds ..... .05	Sweet William ..... .10
Hollyhocks ..... .05	Verbena ..... .10
	Zinnia ..... .05

### 1650 BEST SPECIAL MIXTURE

Flower Garden Mixture. This mixture comprises seeds of annual producing flowers suitable for cutting and for bouquets, nearly all have long stems. Planted in a section of the garden, it will furnish a constant supply of cut flowers. Large pkt., 10c.

# Berry's Hardy Perennial Plants

The kind of flowers busy people want. No bother making beds each year. Come up each year. Beautiful strong hardy stock reasonably priced. We can also supply seed of most varieties. See previous pages on flowers. Those on this page are plants ready to set out and will bloom this year.

## PLANTING AND SOIL

Perennials require good rich garden soil. We describe the plants below in accordance with location best suited to them such as sun—shade—partial shade. Also we give approximate height plant grows and time it blooms. We have a fine selection of plants, all first class stock. All prices postpaid.



Butterfly Bush.

**2487 CANTERBURY BELLS** (*Campanula*). Called Cup and Saucer flower. Blue, white and pink. Sun or part shade. 24 in. June or July. Price, 25c each; 12 for \$2.40.

**2489 CARNATIONS**. Hardy garden type. mixed colors. 12 in. Sun. Bloom June to frost. Price, 25c each; doz., \$2.40.

**2490 COLUMBINE**. These are greatly improved varieties. Mixed colors. Blue, pink, and yellow. Sun or part shade. 2 to 3 feet. May-June. Price, 25c each; \$2.40 per doz.

**2491 COREOPSIS LANCEOLATA**. Similar to yellow daisy. Best in hot dry places. 18 inches. May to frost. Price, 25c each; \$2.40 per doz.

**2492 DELPHINIUM BELLADONNA**. Very graceful type. Beautiful shade of light blue. Sun 3 to 5 feet. June to frost. Price, 25c each; \$2.40 per doz.

**2493 HARDY FERNS**. Not house plants, but the big hardy outdoor kind. Prefer shade. Require rich loose moist soil. Three varieties, *Ostrich*, *Interrupted*, *Goldies*. State kind wanted. Price, 35c each; 10 for \$3.00; 20, \$4.50.

**2494 GAILLARDIA** (Blanket Flower). Daisy-shaped flower having blended colors of red, henna and yellow. Sun. 18 inches. May to frost. Price, 25c each; \$2.40 per doz.

**2495 GYPSOPHILA PANICULATA** (Baby's Breath). Misty-like white flowers. Useful for trimming bouquets. Pick soon as open. Sun. 3 feet. June-July. Price, 25c each; \$2.40 per doz.

**2496 ORIENTAL POPPY**. Largest of all. Stools into a clump like Peonies. Color very brilliant scarlet. Very striking. Increases in beauty each year. Sun or part shade. 2 to 3 feet. June. Price, 25c each; doz., \$2.40.

**2484 PYRETHRUM HYBRIDUM ROSEUM** (Painted Daisy). Very hardy. Fernlike foliage. Blooms about Decoration Day and at intervals during Summer. Mixed colors. Sun. 18 inches. Price, 25c each; 3 for 65c; \$2.40 per doz.

## Phlox

Most popular of all perennials. Beautiful flowers. Easy to grow. Best in rich soil. Sun or part shade. Hardy, reliable stock.

**2476 R. P. Struthers**. Salmon-red.  
**2477 Rijnstroom**. Crimson-pink.  
**2478 F. W. Von Lassburg**. White.  
**2479 Richard Wallace**. Peach blossom.

Price, 25c each; doz., \$2.40.

**2480 Mixed Hardy Phlox**. Not labeled. \$2.25 per doz.



Gaillardia.



Bleeding Heart.

**2485 BLEEDING HEART**. Grows anywhere; especially suited for shady spots if soil is moist and loose. Sun or shade. 18 inches. May-June. Price, 45c each; 3 for \$1.25.

**2486 BUTTERFLY BUSH** (*Buddleia*). Also called Summer Lilac. Beautiful long lavender spikes. Good for hedge. Sun. 3-4 feet. August to frost. Price, 25c each; 3 for 65c.

**2487 SHASTA DAISY**. Large white flowers. small yellow center. Grows into large clumps. Sun. 2 feet. July and August. Price, 25c each; 3 for 65c; \$2.40 per doz.

**2488 SWEET WILLIAM**. Old-fashioned beauties. Large flowers, brilliant colors. Perfectly hardy. Sun. 1-2 ft. Midsummer. Price, 25c each; 3 for 65c; \$2.40 per doz.

**2489 YUCCA** (Adam's Needle). Swordlike foliage. Creamy flowers on tall stems. Very striking. Growing in popularity. Sun. Price, 25c each; 3 for 65c; \$2.40 per doz.

## Hardy Lilies

**2701 Lilium Auratum**. Gold banded Lily of Japan. White flowers dotted with crimson banded with gold. Very hardy. Price, 35c each; 3 for \$1.00; \$3.25 per doz.

**2702 Elegans**. Hardy orange-scarlet flowers. Blooms for about two weeks. Plant in Spring. Easily grown. Price, 25c each; 3 for 65c; doz., \$2.25.

**2703 Tiger Lily**. Deep orange with black tigerlike specks. Very showy. Plant in Spring. 4-5 feet. August. Price, 15c each; 3 for 40c; doz., \$1.50.

**2706 Regal Lily**. New. Ivory white striped with pink and splashed with yellow. Sweetly perfumed. 4-5 feet. Price, 40c each; 3 for \$1.00; doz., \$3.75.

**2705 Madonna Lily**. Pure white. Yellow anthers. Available for Fall planting only. Price, 35c each; 3 for \$1.00; \$3.50 per doz.

**2704 Lily-of-the-Valley**. Sweet and beautiful. Loved by all. Perfectly hardy. Price, 6 for 40c; doz., 70c.

## German Iris

Space does not permit us to give a fitting description to these beautiful plants. Easy to grow on most any kind of soil. Plant Fall or early Spring. They increase quite rapidly; flowers of exquisite beauty. A. E. Kunder. Yellow-bronze. Blue Jay. Blue.

Caprice. Rosy red. Prosper Laugier. Bronze-red, rusty-purple. Her Majesty. Silvery lilac-mauve.

Gertrude. Violet-blue. Dalmatica. Lavender-blue. Alcazar. Light bluish violet.

Quaker Lady. Ageratum-blue blended yellow.

Monsignor. Satiny velvet and purple-crimson. Lohengrin. Orchid-rose.

Florentina Alba. Creamy white faintly flushed lavender. Kochi. Dark purple.

Mme. Chereau. White petals frilled with blue.

Paro de Neuilly. Dark blue of reddish hue.

Eldorado. Old gold with burnt purple.

Loreley. Light yellow.

Juanita. Clear blue.

Prin. Victoria. Sulphur yellow.

Queen of May. Pink-lilac.

Rhein Nixe. Violet with pure white.

Sherwin-Wright. Golden yellow.

Postpaid prices: 15c each; 2, 25c; 4, 50c; 8, \$1.00; 12, \$1.40. Also an assortment of these fine bulbs, our selection, \$1.20 per doz.



Iris, Florentina Alba.

## Perennial Plant Collection

3 Phlox (a pink, a white, and a red one), 1 Delphinium, 1 Columbine, 1 Shasta Daisy, 1 Gypsophila, 1 Gaillardia, 1 Coreopsis, and 1 Sweet William. All first class hardy stock. A bargain for early buyers.

10 PLANTS  
FOR

**\$1.75**

# Hardy Northern Grown Roses

## Sturdy Two-Year Plants That Will Bloom the First Year

Your selection from any of these varieties, 60c each; 2 for \$1.00; 4 for \$1.85; 12 for \$5.25.

Nearly everyone loves the lustrous beauty of the rose, the "queen of flowers." We offer you here selections that will enable you to enjoy them in all the glory of different shapes, sizes, colors, and foliage. You will find this stock hardy. They are field grown. We use no southern stock. Clean, healthy, strong, northern grown plants such as these enable you to have better success and more beautiful flowers.

## Hardy Hybrid Perpetual Roses

These are the hardiest. They begin to bloom in June and then at intervals during the Summer. They are roses attaining perfection in form and will delight you with the fragrance of their perfume. You can save money on these roses as this stock is of the best two-year-old hardy field grown.

**2100 ANNA DE DIESBACH.** A beautiful shade of carmine. Very large and especially fine in buds. It is one of the hardiest and most fragrant. One you will enjoy very much.

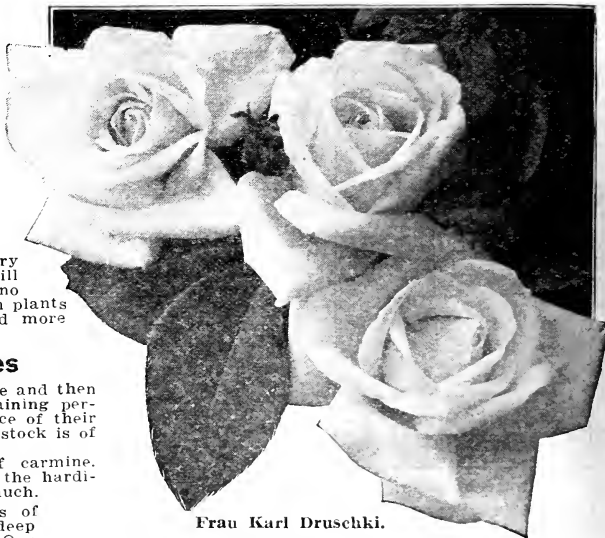
**2101 AMERICAN BEAUTY.** A favorite with lovers of roses. Graceful in form, delicate in fragrance, deep pink in color. A flower of unusual splendor. Our strong hardy field-grown stock enables you to grow this famous rose successfully in your own garden.

**2102 GENERAL JACQUEMINOT.** Brilliant scarlet-crimson. Soft velvety petals. Beautifully formed buds and blossoms borne on long stems. Sweet delicious perfume. Hardy and vigorous. "A Rose for the Millions." Easy to grow.

**2109 GEORGE AHREND'S** (Pink Frau Karl Druschki). A rose that thrives readily. A vigorous grower. Flowers abundantly. Large pink flowers borne singly on the point of each stem.

**2103 FRAU KARL DRUSCHKI** (White American Beauty). A rose of purest white. A snow queen in Summer. Large and exquisitely formed. Immense buds that open into a perfectly double flower. Very hardy. A profuse bloomer. This vision in white is sure to win your favor.

**2104 PAUL NEYRON.** Magnificent. One of the largest roses in existence. The princely double, deep rose pink blossoms are borne in abundance on strong upright stems. Delightful fragrance. Vigorous and hardy. Sure to please.



Frau Karl Druschki.

**2105 ULRICH BRUNNER.** Extra large fragrant flowers. The immense petals glow with a cherry red color lightened with scarlet. A strong grower and one we can recommend as very satisfactory to grow.

**2106 SOLEIL D'OR or SUN OF GOLD.** A radiant matchless golden beauty. A magnificent golden orange shaded nasturtium red. Very hardy. Field flowers. Free blooming. Attracts a lot of attention.

**2107 MRS. JOHN LAING.** A great favorite and a rare beauty. The satiny flowers are clear soft pink. Very fragrant. A free and continuous bloomer. We recommend it highly and we are sure you will like it.

**2110 Special Offer** To introduce the beauty Perpetual Roses and acquaint you with the elegance of each variety we offer one each of the **\$3.65** above 9 varieties, postpaid, for .....  
If you do not have room for all get your neighbor to join with you and share in this great Rose Bargain.

## Everblooming Hybrid Tea Roses

These are even more delicately shaded and more sweetly perfumed than the Perpetuals. They are not quite so hardy but our stock is all field grown and extra hardy. With a little care they will thrive even in northern sections and bloom the first year.

**2111 GENERAL MACARTHUR.** A very fragrant rose colored a beautiful scarlet-crimson. Flowers are borne on long stems. Very fine for cutting. Strong plants.

**2112 GOLDEN EMBLEM.** One of the best of the newer roses. Clear yellow sometimes spotted with crimson on the outer petals. Glossy foliage of good substance.

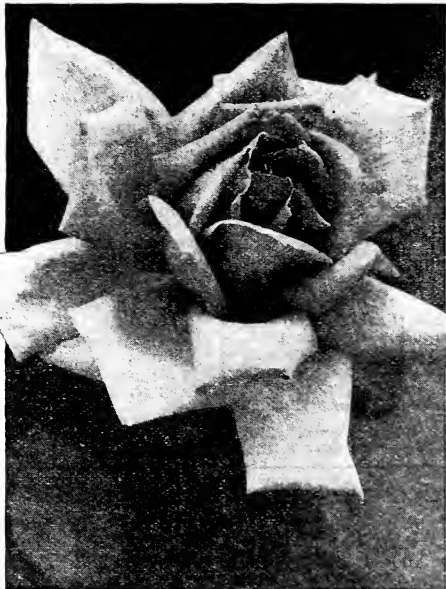
**2113 GRUSS AN TEPLITZ.** A beautiful rose in bloom nearly all the time from Spring to frost. Bright scarlet shading to velvety crimson. Bronzy plum colored foliage. Delightfully fragrant. This is one of the best and most valuable kinds. They make a wonderful display.

**2114 KAISERIN AUGUSTE VIKTORIA.** A delicate creamy white Liberal with its delightful fragrance. Good for cutting. Very beautiful. It is a rose you will be proud to have.

**2115 KILLARNEY.** A fine shell pink rose. Especially beautiful in the buds. Very striking in a bouquet.

**2116 MME. EDOUARD HERRIOT.** In this remarkable rose a golden coral-red is blended with a shading of yellow. An unusual and wonderful combination of color.

**2120 LADY HILLINGDON.** A fine free flowering rose and a good grower. Has long pointed buds. Colored a deep apricot yellow shading to orange. A striking color.



Los Angeles Rose.

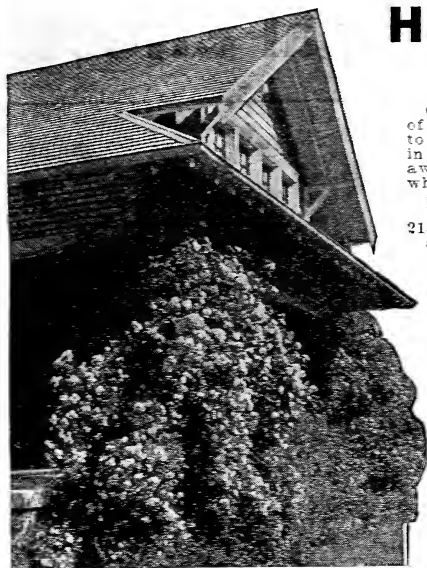
One of the finest roses ever introduced. Very vigorous. The long stems produce a succession of mammoth flowers. The long pointed buds open into a beautifully formed flower rich in fragrance. It is colored flame pink toned with coral and shaded with gold. The color holds till the last petal drops.

**2117 OPHELIA.** An unrivaled beauty among Roses. Superb coloring. A delicate salmon pink toned with rose. A flower that excites the admiration of all who see it. Attractive buds. Flowers open full and double. Blooms profusely all Summer.

**2119 RED RADIANCE.** One of the largest of the Tea Roses. Constant bloomer. Large flowers. Strong stems. A glowing brilliant crimson. Sweet fragrance. Good for cutting. A rose that will be a joy to you.

**2118 SUNBURST.** A magnificent specimen. A glorious colony of intense glowing orange-copper and golden yellow. Long pointed buds borne singly on long stems, open into full double flowers. Bronzy disease resisting foliage. A rose you should have.

**2125 Special Offer**  
One each of these wonderful varieties, 10 Hybrid Tea Roses, for only **\$4.00**



Dorothy Perkins.

## Hybrid Rugosa Roses (No Winter Protection Required)

**ESKIMO BEAUTIES.** Produced by crossing the Rugosa Rose with the best double everblooming varieties. They grow, thrive and bloom everywhere. Free from disease and insects. Extremely winter hardy. The easiest kind to grow. Select your own colors. Red, White or Pink.

**2150 BELLE POITEVINE.** The blooms are large and full, the petals gracefully incurved. Bright, clear, lively pink. 75c each; 3 for \$2.00.

**2151 HANSA.** Beautiful red. 75c each; 3 for \$2.00.

**2152 SIR THOMAS LIPTON.** White, double flowers. A continual bloomer. Very fine Rose for cemetery planting. 75c each; 3 for \$2.00.

**2153 F. J. GROOTENDORST.** The ideal garden Rose. Rosa Rugosa crossed with Red Baby Rambler. Blooms all Summer, a strong grower, hardy and the foliage is very disease resistant. Beautiful small red flowers that dazzle the eye with their brilliance. \$1.00 each; 3 for \$2.75.



Rugosa Rose, F. J. Grootendorst.

Roses respond to careful attention. Keep them well watered, well manured, and give them plenty of bone meal. Black spot and mildew can be prevented by dusting with a mixture of 90% sulphur and 10% arsenate of lead. For lice and hoppers, spray with Black Leaf 40.

## How to Plant Your Roses

The real secret of success when planting roses is First, to cut back the tops severely; Second, to water the plant thoroughly; and, Third, to cover the newly set plants with a mound of soil. Do not expose their roots to sun or wind to dry out.

Prune all of the canes so that not more than four (4) buds remain on a cane. This is very important. Shorten the roots a little, making a smooth cut at the end of each root.

Dig your holes at least 6 inches wider than the widest spread of the roots, and deep enough to let the plant set well down in the hole.

Put in the plant and half fill the hole with top soil. Do not use manure. Tamp the soil down hard, then pour in four gallons of water. Twenty-four hours after this has seeped away, finish filling the hole.

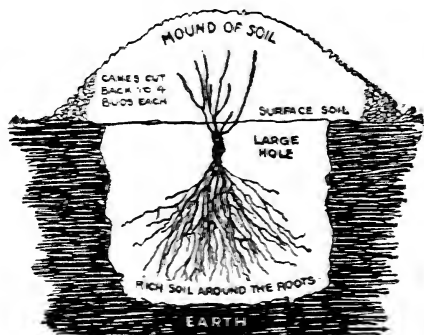
Next, draw up a mound of soil around the bush fully 6 to 10 inches high. This will bury the bush completely and protect the canes from drying out before growth begins.

Allow the mound of soil to remain until the new growth has pushed through it fully four to six inches, then hoe the mound down gradually.

When planting roses in the Fall, mulch the mounds with straw or strawy manure after the first hard freeze.

If you will plant your roses in this way, they will be certain to grow in a satisfactory manner.

If these instructions are not followed exactly, the plants may not satisfactorily survive the ordeal of transplanting.



# Hardy Climbing and Rambler Roses

Climbing Roses require no pruning in the Spring beyond the cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

Prices, all Rambler Roses in this column are 60c; 3 for \$1.50.

**2130 DOROTHY PERKINS.** Red. The most popular climbing Rose of today and an old favorite. The dainty double flowers are borne in large clusters. It is very attractive. The coloring is a crimson that holds a long time without fading. The flowers are sweetly scented and in this it differs from the rest of the Rambler family. You will surely enjoy our hardy Dorothy Perkins Rose. Postpaid, 60c each; 3 for \$1.50.

**2131 EXCELSA.** This variety is very hardy and vigorous. Color intense crimson scarlet. Large clusters of double flowers. Bright green, glossy foliage which never mildews. Similar to the Crimson Rambler but an improvement on that old favorite. Postpaid, 60c each; 3 for \$1.50.

**2133 CRIMSON RAMBLER.** This old favorite will always remain popular. It is extra hardy, strong and dependable. The charming double flowers come in clusters of crimson. It blooms profusely for a long season. Sometimes there are as many as 50 to 100 blossoms on a cluster. Postpaid, 60c each; 3 for \$1.50.

**2132 GARDENIA (Yellow Rambler).** This is that beautiful yellow Rose that looks so pretty "over the garden wall." It is a very strong grower, early flowering, fragrant and free bloomer. Bright yellow color. 60c each; 3 for \$1.50.

**2134 PAUL'S SCARLET CLIMBER.** Called by some "the reddest Rose that grows." Brilliant vivid scarlet blossoms literally cover the plant from top to bottom. Color does not fade. This is one of the newer additions to the Rambler family and is without question one of the finest in its class. A strong climber and perfectly hardy. Every garden should contain at least one of these beautiful specimens. Postpaid, 60c each; 3 for \$1.50.

**2136 CLIMBING AMERICAN BEAUTY.** A large-flowering, vigorous growing, very hardy Rose. The beautiful double, rosy crimson flowers bear a striking resemblance to the famous American Beauty. They are very fragrant. Blooms freely in June and occasionally throughout the season. We recommend it highly. Postpaid, 60c each; 3 for \$1.50.

**2140 RAMBLER COLLECTION.** Get your neighbors to order with you and get one of each of the above at a substantial reduction. One of each or 6 in all for \$2.85, postpaid.

## Baby Ramblers

These are not climbers, dwarf, bushy plants, growing about 2 feet high. They bloom almost continuously from May until frost under ordinary conditions. The delicately colored, sweet scented flowers are borne in large clusters. These Roses require but little care and they please all who grow them. A hedge of these Roses is exceedingly beautiful.

**2142 BABY DOROTHY.** (See Maman Levassieur.) A prolific producer of pure pink flowers.

**2143 CATHERINE ZEIMET.** Snow-white.

**2144 ORLEANS.** Brilliant granium-red, suffused rose and deep cerise.

**2148 Three Baby Ramblers,** your choice of colors, 3 for \$1.50, postpaid.



# Grow Cannas For Tropical Effects

The beautiful foliage, the striking, gaily colored flowers give you an abundance of color for a long period.

**CULTURE.** Plant in May in good soil. Water sparingly at first. After they start growing give them plenty of water. Set plants 18 inches apart. In making a bed put the taller varieties towards the center or back. Our Cannas are large, strong, outdoor grown roots. They are shipped to you in dormant condition. Guaranteed to bloom the first season.

**2201 Buttercup.** 2½ to 3 feet. Green foliage. The best dwarf yellow. Flowers a pure buttercup-yellow. Very attractive. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

**2202 Florence Vaughan.** 4½ feet. Green foliage. A renowned yellow Canna. Orange-yellow spotted with bright red. Very handsome. Postpaid, 15c each; 3 for 40c; doz., \$1.40.

**2203 King Humbert.** 4½ feet. Bronze foliage. By far the best bronze-leaf variety. Large, heart-shaped leaves. Immense heads of orchid-like flowers. Color a velvety orange-scarlet. Flowers measure 5 to 7 inches across. Individual petals 3 to 3½ inches in diameter. A most popular favorite. Postpaid, 15c each; 3 for 40c; doz., \$1.40.

**2204 Mrs. Alfred Conard.** One of the very best Cannas in commerce today. The large, exquisitely shaded salmon-pink flowers are produced in great abundance on robust, upright stalks. We consider this superior to all other pink-flowered Cannas. 4 feet. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

**2205 President.** 4 feet. Green foliage. Immense rounded flowers borne on strong, erect stems well above the foliage. Color rich glowing scarlet. Free bloomer and strong grower. Postpaid, 15c each; 3 for 40c; doz., \$1.40.

**2206 Richard Wallace.** 4 feet. Canary-yellow flowers. Very floriferous. One of the best yellows. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

**2207 Statue of Liberty.** 6 to 7 feet. Flowers blazing flame-red. The foliage is of a rich, luxuriant bronze shade. The leaves are larger than any Canna we know. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

## Berry's Special Canna Offer

2215 One each of the above 10 superb varieties, postpaid, \$1.50.

## MIXED LARGE-FLOWERING CANNAS

2220 Our selection. 3 for 40c; doz., \$1.50, postpaid.



The Foliage and Flowers of Cannas are Rich in Color.

**2208 Wintzer's Colossal.** 5 feet. Without a doubt the largest flowered Canna yet produced. Flowers of vivid scarlet, sometimes measuring 8 inches across. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

**2209 Wyoming.** 5 to 6 feet. Bronze foliage. True orchid-flowered variety. The massive orange-red flowers make a strong contrast with the rich dark foliage. A striking variety. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

**2210 Yellow King Humbert.** 4 feet. Dark green foliage. An orchid-flowering sport of the well known King Humbert. Deep, rich yellow flowers, softly spotted with bright red. Very large flowers. One of the leading Cannas. Postpaid, 15c each; 3 for 40c; doz., \$1.40.

## Canna Bed Collections

**2225 For a 7-foot bed.** 19 plants—1 in center, 6 in the second row and 12 in the outside row. Best selected named varieties. Price for 19 bulbs, \$2.25.

**2230 For a 10-foot bed.** 37 plants—1 for center, 6 for second row, 12 for next row and 18 for outside row. Large flowering, selected, named varieties. 37 bulbs for \$4.00, postpaid.

# Berry's Superb Dahlias - The Flower of Wonderful Beauty

We have for you this year some splendid new varieties that are far superior to those generally offered. To know the real beauty of the Queen of Fall flowers you should grow these varieties.

**Culture.** Plant tubers in sunny location after all danger of frost is past. Do not plant too early. Almost any soil will do. Spade and pulverize deeply. Well-rotted manure is an excellent fertilizer. Put bulbs about 6 inches deep and lay them flat. Cultivate until they begin to bloom.

**2355 BERRY'S CACTUS DAHLIA COLLECTION.** Two each of the three named varieties, six bulbs in all, \$1.25 postpaid.

**2351 J. H. Jackson.** "The Black Dahlia." Dark maroon. Mammoth size. Fine form. A superb cut flower. Postpaid, 30c each; 3 for 75c; doz., \$2.50.

**2352 Perle de Lyon.** The best white Cactus type. Long stemmed. Fine for cutting. Postpaid, 25c; 3 for 60c; doz., \$2.25.

**2353 Standard Bearer.** Fiery scarlet. Very free bloomer. A popular variety. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

## DECORATIVE DAHLIA

**2326 Golden Sun.** Clear canary-yellow color. Immense, double flowers. Best of all for cutting. Postpaid, 30c each; 3 for 75c; doz., \$2.50.

**2327 Jack Rose.** Bright carmine-red, overlaid with violet. Very early. Produces 25 to 50 blossoms. Excellent variety. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

**2328 Orange King.** Handsome. A deep, rich, glistening orange. Popular color. Sturdy plant; flowers freely. Postpaid, 25c each; 3 for 60c; doz., \$2.25.

**2329 Princess Juliana.** Pure, glistening white. Perfect exhibition flower. Ideal for garden and cutting. Decorative white. Postpaid, 40c each; 3 for \$1.00; doz., \$3.50.

**2340 BERRY'S DECORATIVE DAHLIA COLLECTION.** Two each of the above four varieties, eight bulbs, postpaid, \$1.60.

## SHOW DAHLIA

**2301 Princess Victoria.** The finest pure yellow Show Dahlia in existence. Clear canary yellow. Early, profuse bloomer. Postpaid, 25c; 3 for 60c; doz., \$2.25.

**2302 Red Hussar.** Dazzling cardinal-scarlet flowers and full ball-shaped. A beauty. Postpaid, 20c each; 3 for 50c; doz., \$1.75.

**2304 Storm King.** Most reliable pure white. Flowers on good stems well above the foliage. Postpaid, 25c each; 3 for 60c; doz., \$2.25.

**2310 BERRY'S SHOW DAHLIA COLLECTION.** Two each of the above three finest kinds, \$1.25, postpaid.

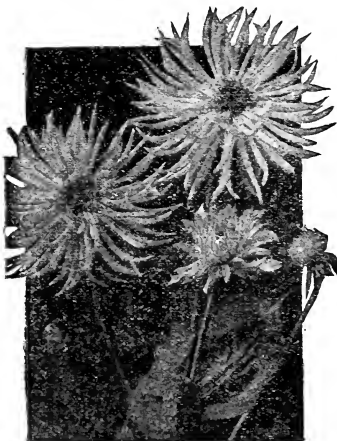
## NAMED COLLECTIONS—ALL KINDS

A collection of the above named varieties gives you a close price on the finest sorts. **2360 Six bulbs.** Assorted kinds and colors. Our selection. \$1.00, postpaid.

**2370 Twelve bulbs.** Assorted kinds and colors. Our selection. \$1.75, postpaid.

## MIXED COLLECTION

We have some mixed bulbs of many colors and various kinds. Double flowers. Cannot guarantee any special color or kind; they are all good sorts, cheap at the price. **2380 Six bulbs for 90c, postpaid.** **2390 Twelve bulbs for \$1.50, postpaid.**



Perle de Lyon Dahlias.

## Berry's Beautiful Gladioli

We have taken the greatest care in selecting for you the most beautiful specimens of this popular flower. There are delightful surprises in store for those who will plant them. No other Summer-flowering bulb is so attractive or so fine for cut flowers. Gladioli do best in a fairly rich, mellow, moist soil in a sunny location. Will not thrive in shade or wet soggy soil. Plant early in well-worked soil and cover 4 to 5 inches deep. The bulbs multiply and should be dug before hard freezing weather and stored in cellar. When cut flowers are desired, cut when lower blossoms are opened.

All prices on Gladioli are postpaid.

- 2401 ALICE TIPLADY.** A deep orange-saffron shading to buff in throat. Throat striped with russet-orange. This is one of Kunderd's Primulinus varieties. Very prolific. Classed as the best orange. 6 for 30c; 50c per doz.; \$3.75 per 100.
- 2402 AL SHIRA.** Wine-red. 6 for 60c; \$1.00 per doz.; \$6.50 per 100.
- 2403 AMERICA.** Soft rose-pink, throat marked with Tyrian rose. This is an old favorite. 6 for 20c; 35c per doz.; \$2.85 per 100.
- 2404 ANNA EBERIUS.** A dark velvety purple, throat a deeper shade. A very striking color and well liked by all who have seen it. Prolific and a strong grower. 6 for 20c; 35c per doz.; \$2.85 per 100.
- 2405 BARON HULOT.** The leading purple variety. A rich, royal color. Also called "The Finest of the Blues." Flowers well placed on the spikes. 6 for 60c; \$1.00 per doz.; \$6.50 per 100.
- 2406 CARMEN SYLVA.** Pure snowy white with slightly lilac, pointed throat. Straight well formed spike. 6 for 45c; 75c per doz.; \$4.90 per 100.
- 2407 CRACKERJACK.** A velvety dark red with yellowish throat. A popular variety; very prolific. 6 for 30c; 35c per doz.; \$2.85 per 100.
- 2408 CRIMSON GLOW.** A wonderful big, glistening, deep red. A real crimson and a splendid type of flower. 6 for 60c; \$1.00 per doz.; \$6.50 per 100.
- 2409 E. J. SHAYLOR.** A pure deep rose-pink, beautifully ruffled. Probably the best pink in existence. 6 for 30c; 50c per doz.; \$3.75 per 100.
- 2410 ELORA.** White with cream throat. Very early. 6 for 30c; 50c per doz.; \$3.75 per 100.
- 2411 EVELYN KIRTLAND.** Beautiful pink with scarlet blotch in throat. 6 for 30c; 35c per doz.; \$2.85 per 100.
- 2412 HERADA.** Deep lilac-mauve, glistening and clear. A very rare and attractive color. 6 for 30c; 35c per doz.; \$2.85 per 100.
- 2413 JOE COLEMAN.** Tall, vigorous spikes. Rich red, shading darker toward outer edges. Many open at once. 6 for 60c; \$1.00 per doz.; \$6.50 per 100.
- 2414 LE MARECHAL FOCH.** Bright rose-pink. Large, wide open flowers. Probably the most popular new variety and sold at a very low price. 6 for 20c; 35c per doz.; \$2.85 per 100.
- 2415 MARSHALL FOCH.** A bright mammoth pink with wide open flowers and slightly ruffled. Very large. 6 for 80c; \$1.50 per doz.



Gladioli Gain in Favor Each Year.

- 2416 MONA LISA.** A pale soft rose-pink or blushed white. Large ruffled. Many open at once. 6 for 60c; \$1.00 per doz.; \$6.50 per 100.
- 2417 MRS. FRANCIS KING.** Light scarlet, deep markings, long spike. 6 for 30c; 35c per doz.; \$2.85 per 100.
- 2418 MRS. FRANK PENDLETON.** A splendid large variety. Flushed salmon-pink with a maroon blotch on the three lower petals. Combines the beauty of the Apple Blossom and the rarest rose. Tall; blooms late. We urge you to get this. 6 for 20c; 35c per doz.; \$2.85 per 100.
- 2419 PINK WONDER.** A delicate pink. Large, wide open flower. 6 for 80c; \$1.50 per doz.
- 2420 PRIDE OF LANCASTER.** Rich orange-salmon with deeper orange throat. Tall; ruffled. 6 for 45c; 75c per doz.; \$4.90 per 100.
- 2421 REMEMBRANCE.** Deep salmon-rose-pink. Ruffled. 6 for 45c; 75c per doz.; \$4.90 per 100.
- 2422 ROMANCE.** Large orange-salmon-rose with red and yellow throat. 6 for 45c; 75c per doz.; \$4.90 per 100.
- 2423 ROSE.** A bright rose-pink with narrow central lines on lower petals. 6 for 30c; 35c per doz.; \$2.85 per 100.
- 2424 SCHWABEN.** A soft fluffy cream-yellow. Many flowers open at once. Shows aster-purple on lower petals. 6 for 30c; 50c per doz.; \$3.75 per 100.
- 2425 TWILIGHT.** Blushed creamy buff with throat of yellow and pink. Ruffled. 6 for 80c; \$1.50 per doz.

### Berry's Named Gladiolus Collections

Good strong bulbs selected from the varieties named above and including a few others of the finest kinds. Our selection.

- 2450 COLLECTION.** 25 of these wonderful varieties. Collection price, \$1.35. This will give you a beautiful array of colors.
- 2460 COLLECTION.** 100 bulbs, all named varieties, and fine specimens. There will be a lot of joy in growing these. Only \$4.50 for 100 fine bulbs.

### Berry's Banner Collection

Gives a veritable rainbow of colors. Red, pink, yellow, white, purple, in fascinating combination. If bought separately these would cost you double the price of these special Bargain offers.

- 2470 COLLECTION**—12 bulbs for only 50c.  
**2480 COLLECTION**—30 bulbs for only \$1.00.  
**2490 COLLECTION**—100 bulbs for only \$2.85.

## Miscellaneous Bulbs for Spring Planting

**1445 Madeira Vine** This is grown from bulbs. It is an old favorite, sometimes called "Climbing Mignonette." A rapid grower. Light green, heart-shaped leaves. White, feathery, fragrant flowers. Grows well nearly everywhere but likes a sunny, protected location best. Strong roots, postpaid each 5c; 6 for 25c; 1 doz., 45c.

**1425 Cinnamon Vine** This beautiful climber is grown from bulbs. Will grow 30 feet in a single season. Glossy heart-shaped leaves. Delicate white flowers, having a delicious fragrance. Can be easily trained around windows, etc. It is hardy. Dies down in winter but comes up again in the Spring. Strong healthy roots, each 5c; 3 for 20c; 12 for 40c; 25 for 75c.

**Tuberoses** **1480 Giant Flowering—Annual—Excelsior Dwarf Pearl—Mammoth.** Our Mammoth Excelsior Dwarf Pearl is a special selection made for many years of the most dwarf, double and full-flowered spikes and is exceptionally sturdy, and dwarf in habit. This "mammoth strain" is the highest type of the Tuberoses. The kind to grow if you desire "prize" blooms. Large size, 5c each; 6 for 25c; doz., 45c, postpaid.

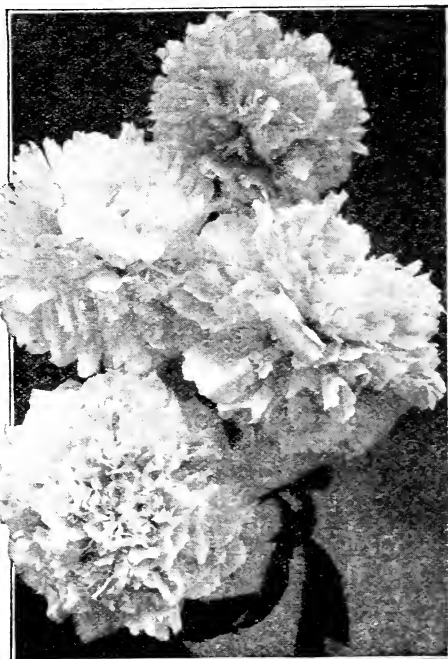
**Caladium** **1485 Elephant's Ear—Annual.** These well known Elephant's Ears are most effective, both as single plants on the lawn, massed in beds or for margins of water. The distinct apron-like leaves often attain a length of 3 ft. by 20 in. wide. Bulbs can be stored in dry sand over winter and kept from year to year. Large size, 18c each; 3 for 45c; doz., \$1.70, postpaid.

# Berry's Splendid Peonies

Our roots are field grown, large and healthy and will give you much better results than cheap ones of inferior quality. These varieties give you choice of fine varieties and beautiful colors. Plant them in Spring or Fall in a well worked soil in a fully sunny location. Crowns should be 3 inches below the surface. Avoid wet, soggy soil.

## ALL PEONIES ARE POSTPAID.

- 2501 COURONNE D'OR.** White. Semi-rose. Very large imbricated blooms of perfect form. Color milk white reflecting yellow, with golden stamens showing between the petals. A very reliable flower. 75c each.
- 2502 EDULIS SUPERBA.** Decoration Day Pink. Large, loose crown type; a bright pink with violet shadings at the base of the petals. Fragrant and a very free bloomer. 60c each.
- 2503 FELIX CROUSSE.** Big, beautiful, glorious red. A robust grower. Called by some "Decoration Day Red." Midseason. Very fine. 75c each.
- 2504 FESTIVA MAXIMA.** Finest white, tinted crimson center. large, perfect, fragrant flowers. Blossoms early. Not expensive. yet most popular. 60c each.
- 2505 FRANCOIS ORTEGAT.** Dark, rich red, semi-double. Mid-season. Strikingly beautiful. A new variety and one of the finest deep reds ever introduced. 50c each; 1/4 doz., \$1.25; doz., \$5.00.
- 2506 KARL ROSENFELD.** Very large dark crimson. A brilliant and striking variety. Free bloomer in clusters. One of the best reds for cut flowers. \$1.25 each.
- 2507 LA TULIPE.** The Tulip Peony. A big lilac-pink ball, shading to ivory white. Exquisitely perfumed. Blossoms late on tall, straight stems. 60c each.
- 2508 MME. DE VERNEVILLE.** Bomb type; pure white, petals carmine tipped; pleasant odor. Extra strong and vigorous and extra free bloomer. It has a true June rose fragrance. 60c each.
- 2509 MONSIEUR JULES ELIE.** A magnificent kind. Glossy flesh-pink with a silvery reflex. Immense bomb-shaped flowers. Sweet, penetrating fragrance. Blossoms early. Very fine. \$1.25 each.
- 2510 OFFICIALIS RUBRA.** A large round bloom of vivid crimson. This is the deep bright red Peony of the old-time garden. In bloom for Decoration Day. \$1.00 each.



Festiva Maxima Peonies.

## 2525 Special Offer

This collection is composed of Felix Crousse (red), Festiva Maxima (white), and Monsieur Jules Elie (pink).

1 each, \$2.60 value, postpaid for	2 each, \$5.20 value, postpaid for	4 each, \$10.40 value, postpaid for
<b>\$2.20</b>	<b>\$4.00</b>	<b>\$7.50</b>

## Special Mixed Collections

This collection consists of named and unnamed varieties mixed. All good, strong, healthy roots. This is a big value for the money. Kinds that will please you and at a low price.

2530— Three for **\$1.50** 2535— Twelve for **\$5.00**

# Vines Add Charm and Beauty

You will find the following vines all fine and very reasonably priced. These are the roots themselves, the living vines shipped in dormant condition. Seeds to plant for vines may be found right after pages describing flower seeds, and bulbs for vines at the bottom of the page describing Gladioli. All prices are postpaid.

- 2801 Virginia Creeper or American Ivy** (Ampelopsis quinquefolia). This is a favorite with many. Its deeply cut green leaves turn to crimson in the Fall. Perfectly hardy everywhere. Grows in practically every soil. Must be tied up. Will not cling to walls. Price, 25c each; 3 for 70c.
- 2802 Bittersweet.** Very hardy. Grows in sun or shade. Yellow flowers in June followed by bright orange and scarlet berries in Fall and Winter. This native climber is easy to grow. Price, 35c each; 3 for \$1.00.
- 2803 Boston Ivy** (Veitchi). Small-leaved variety. One of the finest hardy climbers. Clings to smooth surfaces. Leaves overlapping. Makes a wall of green that changes in Fall to bright crimson and yellow. Does not have to be tied. Price, 50c each; 3 for \$1.40.
- 2804 Dutchman's Pipe** (Aristolochia siphon). A truly remarkable vine. Large, heart-shaped leaves. Makes a very dense screen of foliage. Thrifty grower, and hardy. Brownish flowers are pipe-shaped. Leaves have a shingle-like arrangement. Does best on north side of house. Price, 60c each; 3 for \$1.50.
- 2805 Engelmann's Ivy.** Clings to walls and trees by means of tendrils like the Boston Ivy. Foliage resembles Virginia Creeper but is smaller and denser. Considered the hardest of all. Price, 30c each; 3 for 80c.
- 2806 Trumpet Vine** (Bignonia radicans). A hardy native vine. Robust grower. Orange-scarlet, trumpet-shaped flowers. Light green leaves. 30c each; 3 for 80c.
- 2807 Wisteria** (Purple). A very handsome climber. Attractive foliage. Flowers are borne in magnificent purple clusters. Exceptionally desirable for porches, pergolas and trellises. Price, 60c each; 3 for \$1.50.
- 2808 Honeysuckle** (Scarlet Trumpet). Rapid grower. Excellent vining qualities. Fragrant flowers. Will thrive even in shady places. Price, 30c each; 3 for 80c.

## Clematis

Generally considered the most beautiful and attractive of all climbing plants. Need good rich deep soil, good drainage yet plenty of water. Be sure to plant crowns 3 inches below the surface of the soil. We sell three kinds of Clematis.

- 2809 Large Flowering Henryi.** Creamy white flowers. 2 year plants, 75c each; 3 for \$2.00.
- 2810 Large Flowering Jackmani.** Velvety violet-purple. 2-yr. plants, 75c each; 3 for \$2.00.
- 2811 Small Flowering Paniculata.** Sweet scented Japan, white flowers. Blossoms September. Flowers come in large sheets. Price, 50c each; 3 for \$1.25.



Clematis Paniculata.

# Ornamental and Shade Trees

Shade trees are a profitable investment. They add greatly to the value of any home. They help sell vacant lots. Set them out where you have your home now or where you plan to have it at some future time. We list some of the most popular varieties. Write us for quotations on any other kind you may desire. State how many you want. Prices are reasonable. Quality is A-1.

**2823 MOUNTAIN ASH, European.** A hardy tree suitable for planting in this latitude, of medium size, smooth bark, headed, dense and regular. The tree is covered from July until Winter with large clusters of bright red berries which make it a very desirable ornamental tree. You should plant some of these trees this Spring as they are rapid growers and will develop fast and will increase the value of your property. Price, 4-5 ft., branched, 75c each; 5 for \$3.00. 5-6 ft., well branched, \$1.00 each; 5 for \$4.00. 6-8 ft., \$1.50 each; 5 for \$6.00.

**2824 BECHTEL'S FLOWERING CRAB.** These are hardy little flowering trees that bloom abundantly during the season. Of a dwarf nature. I have some of these in my yard and everyone who goes by the house stops and looks at them on account of their unusual beauty. Blossoms early. Large, double, delicate pink flowers. The tree, when in full bloom, looks as if it were covered with roses. Price, 18-24 in., 60c each; 5 for \$2.50. 2-3 ft., 75c each; 5 for \$3.00. 3 to 4 ft., \$1.25 each; 5 for \$5.00.

**2825 CATALPA, Bungei.** Our finest variety. Called by many "Umbrella Tree." Has dome-shaped head. Large, soft leaves. Fine for lawns, parks and cemeteries.

2-year heads, 3-foot stems, \$1.00 each; 2 for \$1.75.  
2-year heads, 4-foot stems, \$1.40 each; 2 for \$2.50.  
2-year heads, 5-foot stems, \$2.00 each; 2 for \$3.50.  
2-year heads, 6-foot stems, \$2.40 each; 2 for \$4.50.

**2828 MAPLE, Hard or Sugar.** The finest of its class. Grows straight, spreading and symmetrical. Draws attention everywhere. A tree you will prize most highly. Price, 6 to 8 ft., \$2.00 each; 8 to 10 ft., \$2.75 each.

**2829 MAPLE, Soft.** Also called Silver Maple. A very rapid grower. One of the best trees to plant for quick shade. Price, 5-6 ft., 40c each; 6 to 8 ft., 75c each; 8 to 10 ft., \$1.25 each.

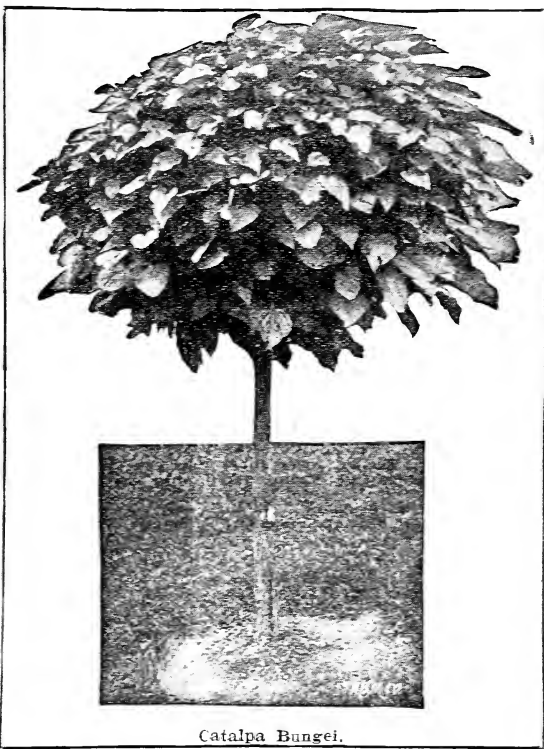
**2830 POPLAR, Lombardy.** Grows into a tall, stately column. Properly placed they create an impressive effect. Branches out close to ground, therefore fine for screen purposes. They relieve the monotony of round-topped trees. Price, 5-6 ft., 40c each; 10 for \$3.50. 6 to 8 ft., 75c each; 10 for \$6.50. 8 to 10 ft., 90c each; 10 for \$8.00.

**2831 POPLAR, Carolina.** A very rapid grower. Leaves are large and glossy. Grows naturally into a pyramid shape but if well cut back the first few seasons it makes a fine spreading head. Use it for shade, windbreak or screen. Price, 5 to 6 ft., branched, 25c each; 10 for \$2.00. 6 to 8 ft., well branched, 40c each; 10 for \$3.50. 8 to 10 ft., well branched, 60c each; 10 for \$5.50.

**2826 Elm, Native American White.** This is the favorite of everyone. Nothing prettier than a beautiful Elm. Excellent for shade. Extensively used for streets, lawns, parks, country clubs and boulevard plantings. Good crowns and well branched. Price, 4-5 ft., branched, 50c each; \$4.25 per 10; \$9.00 per 25. 5-6 ft., branched, 70c each; \$6.00 per 10; \$13.50 per 25. 6-8 ft., branched, \$1.00 each; \$9.00 per 10; \$20.00 per 25. 8-10 ft., branched, \$1.50 each; \$13.50 per 10; \$31.25 per 25. (See below for Elm Seedlings).

**2827 BIRCH, Cut-Leaved.** White bark. This is without doubt the most beautiful lawn tree that has ever been developed and grown. Looks best when planted in groups. Will stand close planting. Quite hard to transplant, but our stock is Spring-dug. If you expect this tree to grow, put same in the ground at once. Do not let the sun and wind get to the roots or it will not live. This tree is well worth the money even though the prices do look high. Price 5-6 ft., \$3.50 each; 6-8 ft., \$4.00 each.

**2832 WILLOW, Wisconsin Weeping.** The most useful and popular of Weeping Willows. Hardy. Graceful, drooping habit of growth. Price, 4-5 ft., 50c each; 5 for \$2.00. 5-6 ft., 65c each; 5 for \$2.75.



Catalpa Bungei.

## Start a Wood Lot This Year

## GROW YOUR OWN TREES AND FENCE POSTS

The seedlings offered here are grown in an economical way and are very good stock. You will find them well rooted and vigorous growers. By starting with these seedlings you can have plenty of shade trees, a good windbreak, and an abundance of fence posts without investing much money. Get your neighbors to join in the order. Buy in large quantities.

All prices are delivered.

	Size	10	100	500
Ash, Green	12-15 in.		\$1.75	\$ 7.50
Ash, Green	15-24 in.		2.50	10.00
Box Elder	12-18 in.		1.75	7.50
Box Elder	15-24 in.		2.50	10.00
Catalpa Speciosa	12-18 in.		1.25	5.00
Catalpa Speciosa	15-24 in.		2.50	10.00
Catalpa Speciosa	2-3 ft.	.40	3.00	12.50
Catalpa Speciosa	3-4 ft.	.75	5.00	20.00
Cottonwood	12-18 in.		1.25	4.50
Cottonwood	15-24 in.		2.00	6.00
Elm, American White	12-18 in.		2.00	7.50
Elm, American White	15-24 in.		2.50	10.00
Elm, American White	2-3 ft.	.45	3.00	12.50
Locust, Black	15-24 in.		1.50	6.00
Locust, Black	2-3 ft.	.40	2.50	10.00
Locust, Honey, Thornless	15-24 in.		2.50	10.00
(about 65% free from thorns)				
Locust, Honey, Thornless	2-3 ft.	.40	3.00	12.50
Maple, Silver Leaf	12-18 in.		1.50	6.00

	Size	10	100	500
Maple, Silver Leaf	15-24 in.		\$2.50	\$ 9.00
Maple, Silver Leaf	2-3 ft.	.50	3.50	13.00
Mulberry, Russian	12-18 in.		1.75	7.00
Mulberry, Russian	15-24 in.		2.50	10.00
Mulberry, Russian	2-3 ft.	.50	3.25	12.50
Osage Orange	12-18 in.		1.00	3.75
Osage Orange	15-24 in.		1.75	7.00
Poplar, Carolina	12-18 in.		.80	6.00
Poplar, Carolina	15-24 in.		.95	8.00
Russian Olive	12-18 in.		1.75	4.50
Russian Olive	15-24 in.		.80	6.00
Walnut, Black	12-18 in.		.60	4.50
Walnut, Black	15-24 in.		.80	6.00
Walnut, Black	2-3 ft.		.95	7.50
Willow, Laurel Leaved	2-3 ft.		.90	5.00
Willow, Laurel Leaved	3-4 ft.	1.15	7.00	
Willow, Russian Golden	2-3 ft.		.70	4.50
Willow, Russian Golden	3-4 ft.	.85	6.00	

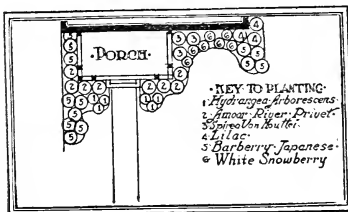


# Landscape Department

We have selected three typical houses and made a planting plan for each one. Probably your own home is so near like one of these, you can easily have an attractive and harmonious planting by following the suggested arrangement. All these plants are thrifty, bushy plants which will give you quick results and beautiful flowers at money saving prices.

State if wanted by express or freight when ordering.

## Plan No. 1



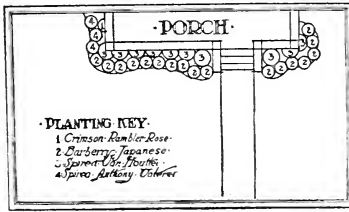
- (1) 6 Hydrangea Arborescens
- (2) 8 Amoor River Privet
- (3) 3 Spirea Van Houttei
- (4) 3 Lilac
- (5) 13 Barberry, Japanese
- (6) 7 White Snowberry

Regular Price, \$9.95

**SPECIAL PRICE ONLY**

**\$7.95**

## Plan No. 2



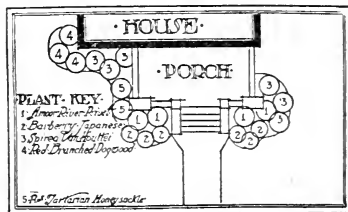
- (1) 1 Crimson Rambler Rose
- (2) 17 Barberry, Japanese
- (3) 10 Spirea Van Houttei
- (4) 3 Spirea Anthony Waterer

Regular Price, \$7.25

**SPECIAL PRICE ONLY**

**\$5.50**

## Plan No. 3



- (1) 4 Amoor River Privet
- (2) 6 Barberry, Japanese
- (3) 6 Spirea Van Houttei
- (4) 3 Red-Branded Dogwood
- (5) 2 Pink Honeysuckle

Regular Price, \$5.65

**SPECIAL PRICE ONLY**

**\$4.25**

## Hardy Ornamental Shrubs

### 3100 ALMOND, Pink Flowering.

One of the most prolific bloomers of all shrubs, bearing small pink flowers in great profusion early in the Spring, resembling a rose bush in full bloom, but flowers are smaller and cling closely to the branches. 12-18 in., 30c each; 18-24 in., 50c each; 2-3 ft., 75c each.

### 3101 ALMOND, White Flowering.

Same as the pink except has beautiful white flowers. Extremely hardy. 12-18 in., 30c each; 18-24 in., 50c each; 2-3 ft., 75c each.

### 3103 ALTHEA (Rose of Sharon).

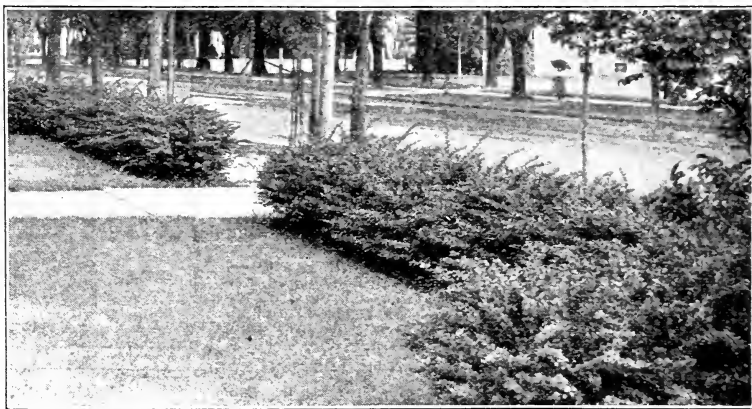
These are the color spots for Fall as Lilacs and Weigelas are for Spring. They appear in September in all different colors of red, white, pink and purple. These should not be planted in cold northern climates. Double red, purple, pink or white. Any color. 12-18 in., 20c each; 18-24 in., 30c each; 2-3 ft., 45c each.

### BARBERRY

**3102 Thunbergi (Japanese).** Does not carry rust. Very pretty. The glossy green foliage of Summer changes to coppery red in the Fall. Yellow blossoms produce brilliant red berries in the Fall that stay on all Winter. It is a great favorite for hedges and group plantings. Does well in partial shade. Good for planting around the house. Postpaid, 30c each; 3 for 75c; 10 or more, 20c each.

**3104 New Red-Leaved Japanese Barberry.** Similar in all respects to the green-leaved variety except the foliage is a rich, lustrous bronze-red. The foliage retains its coloring throughout the entire Summer, becoming more and more brilliant as time goes on until it changes to a vivid orange in the Fall. Must be planted in full sunlight in order to develop and keep its rich red color. You will not be disappointed in the New Red-Leaved Japanese Barberry. 12-18 in., \$1.00 each; \$10.00 per 12.

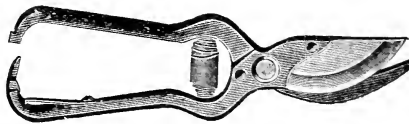
**3105 CALYCANTHUS (Sweet-Scented Shrub).** Called by many Allspice. Blooms in June. Chocolate colored



Hedge of Barberry Thunbergi.

flowers. Sort of a Hessian brown. Flowers of a delightful fragrance. Very strong, upright grower. 18-24 in., 60c each.

**3106 CYDONIA Japonica (Japan Quince).** Called Firebush. It is called Firebush because when it is in full bloom it is just like a blaze of fire. Very hardy, has little thorns on it and grows about six feet tall. 18-24 in., 30c each; 2-3 ft., 50c each.



**HIGH GRADE PRUNING SHEAR.** Made by one of the foremost tool makers in America. 9-inch size, 95c, postpaid.

# Shrubs Are Worth Many Times Their Cost

## DEUTZIA

A very showy Japanese shrub of dense, upright growth. Varies considerably in height. Blooms profusely. Arching branches.

**3110 Lemoinei.** A dwarfish Deutzia. Large, pure white flowers form in cone-shaped heads. Postpaid, 60c each; 3 for \$1.50.

**3112 Rosea.** Single pink. Blooms in June. Very generally grown. Postpaid, 30c each; 4 for \$1.00.

**3113 Pride of Rochester.** This variety produces large double white flowers in May. Grows about 6 feet tall. It is one of the standard varieties and in great demand. Postpaid, 30c each; 4 for \$1.00.

## DOGWOOD (Cornus)

Nothing prettier for landscape planting. Show up fine in Winter. Has attractive fruit and the striking color of the bark sets it off in a remarkable manner. Thrives in shady places as well as open ground.

**3121 Cornus sibirica.** This has a real bright red bark. It is beautiful and one of the best of all. Foliage is dark green. The flowers are creamy white. The ornamental fruit is bright blue. You will be sure to like this one. Postpaid, 30c each; 4 for \$1.00.

**3123 Yellow Barked.** Makes a beautiful display, especially when planted among the red-barked varieties. Shows up wonderfully well. Postpaid, 50c each; 3 for \$1.25.

**3124 Variegated.** Purplish red branches and beautiful silver variegated foliage. Excellent for mass planting in ornamental landscape jobs. Postpaid, 50c each; 3 for \$1.25.

## ELDER

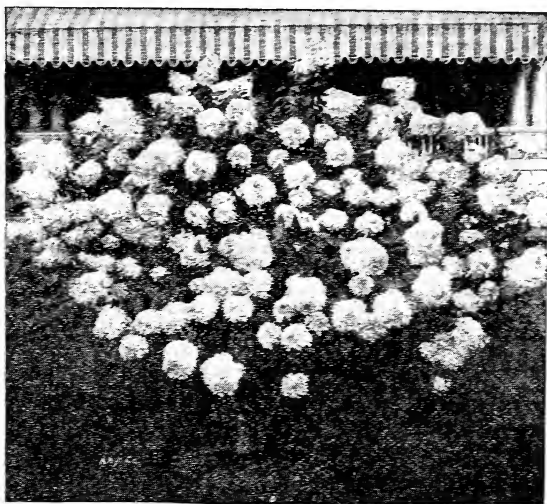
These are rapid growing shrubs. Prized for its ornamental foliage and fine flowers and fruit. Grows most anywhere but seems to thrive best in soils of a moist nature.

**3130 Golden.** This variety shows up in a striking manner, especially when it has a green background. It is one of the very finest of golden-leaved shrubs. Postpaid, 35c each; 4 for \$1.00.

**3131 Cut-Leaved.** The leaves are deeply cut, which gives it a beautiful fernlike appearance. Grows 6 to 8 feet tall. Postpaid, 35c each; 4 for \$1.00.



Deutzia Lemoinei.



Hydrangea paniculata.

## HYDRANGEA

There is no plant or shrub better known than the Hydrangea, comprising some of the most showy plants in cultivation. It transplants easily, blooms the first season, has no insect enemies, is very reliable and hardy.

**3140 paniculata grandiflora.** A magnificent showy shrub that is popular everywhere. Transplants easily; has no insect enemies; blooms first season. Grows 6 to 8 feet tall. In August and September it bears a great load of enormous white flower clusters. These turn to pink and bronze later in the season. Gives you flowers when blooms are scarce. By all means have some of these Hydrangeas on your place. Postpaid, 50c each; 3 for \$1.25.

**3141 Arborescens grandiflora.** Called "Hills of Snow." Immense pure white panicles of bloom. Begins to flower in June and is in blossom until August, when the paniculata grandiflora begin to bloom. This is considered by many to be the finest Hydrangea, and it is becoming very popular. Postpaid, 50c each; 3 for \$1.25.

**3142 Tree Hydrangea.** This is the paniculata grandiflora with all its beauty of great clusters of blooms in tree shape. Will grow 10 to 12 feet high. 2-3 feet, \$1.00 each; 3-4 feet, \$1.25 each.

## FORSYTHIA

**3133 (Golden Bell).** A very fine early-flowering shrub. The masses of brilliant golden yellow flowers appear before the rich, dark green foliage comes out. Grows 6 to 8 feet high. May be used for hedge or background. Postpaid, 30c each; 4 for \$1.00.

## 3135 HIGH BUSH CRANBERRY

A magnificent large shrub, perfectly hardy and stands extremes of heat and cold. Bright green leaves. Small white flowers are borne in large, flat clusters. These are followed by bright scarlet berries that cling to the bush all winter. Postpaid, 40c each; 12 for \$4.25.

## Hardy Ornamental Evergreens for the Lawn or Windbreak

Arborvitae, Pfitzer Juniper, Black Hills Spruce, Red Cedar, Norway Spruce, Scotch Pine and Irish Juniper. For the want of space we could not name size or prices. Write us what you need and we can make you specially low prices on extra select trees.

# Shrubs Are Worth Many Times Their Cost

## BUSH HONEYSUCKLE

These ornamental shrubs have certainly come to the front. They have fine foliage. They flower profusely and then are laden with red twin berries. Grows 5 to 8 feet high.

**3150 Tartarian.** This is the old favorite Bush Honeysuckle with splendid, upright branches. It flowers freely in May and June. The berries are bright red but there are three kinds. Can furnish this in white-, pink-, or red-flowering. Postpaid, 30c each; 4 for \$1.00.

**3151 Fragrantissima.** These have a delightful fragrance. The flowers are white. The fruits are scarlet. It blooms in March and April. Hardy and easy to grow. Postpaid, 35c each; 3 for 90c.

## LILACS

Lilacs grow nearly everywhere. They are vigorous and hardy, and require very little attention. You can always depend on them to give you a profusion of colorful, fragrant blossoms in May. Our varieties are popular favorites.

**3160 Common or Old Purple.** This is the old-fashioned, well known variety that will always keep its popularity. Big purple flowers varying from pale blue to lavender. They fill the surrounding air with a sweet perfume, bringing one of the first touches of real Summer. You can gather flower trusses by the basketful from this fine old variety. Postpaid, 35c each; 4 for \$1.00.

**3161 Common White.** This is the same kind as the Old Purple, only the flowers are pure white. Grows to about the same height and has all the other characteristics. The most popular white variety. We recommend it. Postpaid, 40c each; 3 for \$1.00.

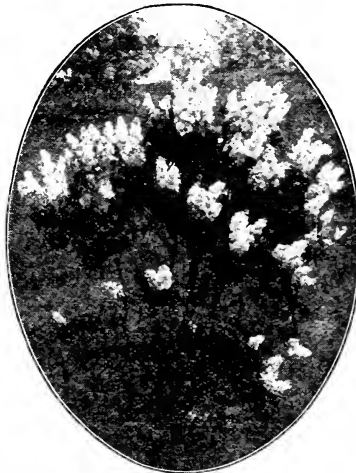
**3162 Persian Purple.** A more stately specimen. More dwarf. The leaves are narrow and the branches slender. Will bloom the second year. We advise this variety where a low or medium height planting is desired. Use it for planting around foundations where the taller sorts would not be so desirable. Postpaid, 50c each; 3 for \$1.25.

## MOCK ORANGE

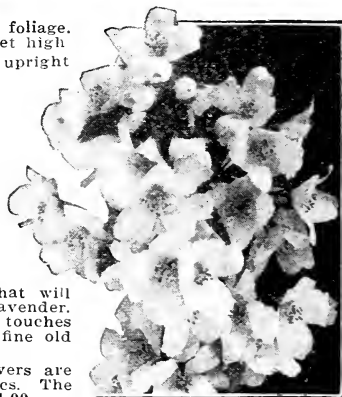
(Syringa)

A large growing shrub, attaining a height of 8 to 10 feet. It is very hardy and the foliage is handsome. Blooms in early Summer in great profusion. Flowers fragrant. A strong grower in sun or partial shade. No garden is complete without one of these old favorites.

**3170 Lemoine.** This variety is more dwarfish in habit. Does not grow over 4 feet. Suitable in front of taller shrubs or where a lower shrub is desired. The flowers are large, semi-double and very fine. This is one of the best. Postpaid, 50c each; 3 for \$1.25.



Lilacs.



Mock Orange.

## MOCK ORANGE—Continued.

**3171 Coronarius** (Garland Syringa). This is a fine specimen, growing 8 to 10 feet high. The blooms are borne in graceful sprays. The flowers are large and white and very sweetly scented. It blooms in May. This is probably the best known of the Syringa family. Postpaid, 30c each; 4 for \$1.00.

**3172 Virginal.** A magnificent new and different variety that you should be sure to have on your lawn. It grows moderately tall in a compact, bushy form. The flowers are the largest and handsomest and the most sweetly fragrant of any known variety. It is almost a perpetual bloomer and we endorse it without reserve. Postpaid, 30c each; 4 for \$1.00.

## SNOWBALL

(Viburnum)

The Snowball is an old favorite and still in popular demand. They produce the same showy effect in the Spring that the Hydrangeas produce in the Fall. These plants will grow in the shade. We have three beautiful varieties to choose from.

**3180 Dentatum** (Arrow Wood). This fine type has bright green, heart-shaped leaves, turning to purple and red. Flowers of creamy white are produced in May and June. Postpaid, 10c each; 3 for \$1.00.

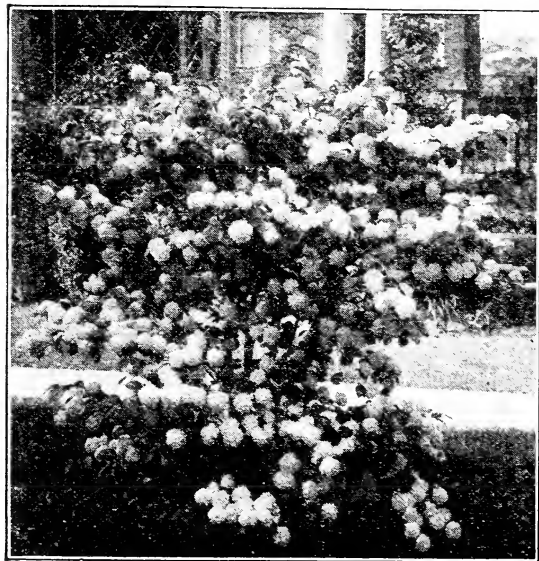
**3181 Lantana** (Wayfaring Tree). This variety has beautiful wrinkled, crinkled leaves. White flowers are in bloom in May and June. The fruit varies in color from crimson to black. This gives a charming combination of colors. Grows 10 to 12 feet. Perfectly hardy. Postpaid, 50c each; 3 for \$1.25.

**3182 Common Snowball** (Opulus sterile). This old-fashioned favorite grows most anywhere. Attains a height of 6 to 8 feet. It is very hardy and always flowers freely. The numerous flowers appear in compact balls. We recommend it for lawns and cemetery plantings. It is a beautiful plant. Postpaid, 50c each; 3 for \$1.25.

## SNOWBERRY

**3190 White.** A fine hardy ornamental shrub. Has small, rose colored flowers in June and July. These are followed by clusters of waxy white berries. These berries remain far into the Winter. Bush is compact, rather dwarf. Slender branches. Grows in sun or partial shade. Excellent for north side of a building. This is a most pleasing shrub. Postpaid, 35c each; 4 for \$1.00.

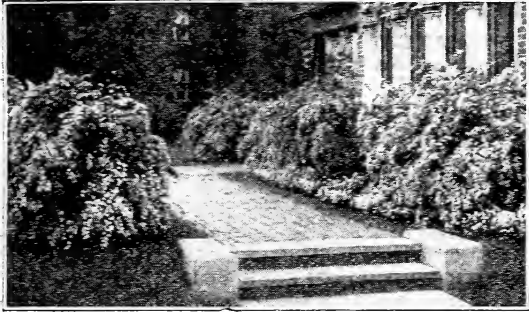
**3191 Snowberry, Red.** Native over a wide territory. Has small red berries. Very attractive. Both of these will stand lots of grief. 18-24 in., 25c each; \$1.10 per 5.



Snowball—Viburnum Opulus Sterile.

**If You Are a Buyer of Farm Seeds,  
Write for Free Samples and Prices**

# Decorative Shrubs Add Hundreds of Dollars to the Value of Property



Spirea Van Houttei.

**3200 Anthony Waterer.** A very effective and excellent shrub. Dwarf nature. Red flowers. Can be used for edgings and borders because of its lower growth. Never attains a height of over 2½ feet and is usually around 1½ feet. In bloom nearly all Summer and Fall. Perfectly hardy. Postpaid, 40c each; 3 for \$1.00; 10 for \$3.00.

**3205 Billardi.** This is a narrow, dense shrub that grows 6 feet high. Blooms in July and has dense panicles of rich, pink flowers. A beautiful sight and should be mixed with Van Houttei and Thunbergi. Makes a wonderful showing. Do not overlook Billardi. It is one that isn't well known, but everyone who tries it likes it better each year. 18-24 in., 30c each.

**3201 Callosa alba.** A dwarf white. Very similar to the Anthony Waterer, excepting that the flowers are white instead of pink. The two look well mixed. We recommend this for border or foundation planting. Postpaid, 40c each; 3 for \$1.00; 10 for \$3.00.

**3202 Froebeli.** Another beautiful red variety. A trifle taller than the Anthony Waterer. It is a strong grower. Fine for borders or planting along foundations. A good arrangement is to plant some of these with the Anthony Waterer and mix them in with other plants or plant them in front of the taller growing Van Houttei. We are sure you will like it. Postpaid, 40c each; 3 for \$1.00; 10 for \$3.00.

**3203 Thunbergi.** This is a dwarf-growing, white-flowered Spirea. A very graceful little bush used extensively by landscapers. Blooms profusely in April and May. Has a very fine leaf. Bright Autumn foliage. Splendid for border plants or where low-growing shrubs are desired. Postpaid, 40c each; 3 for \$1.00; 10 for \$3.00.

**3204 Van Houttei (Bridal Wreath).** There is no Spirea that is better known and there is none more beautiful. Long, graceful, drooping sprays heavily laden with pure white flowers. It might be called a "Fountain of Snow." The finely cut foliage is a very beautiful dark green. If you select only one variety of Spirea, choose this one. Plant a clump of these at each side of your porch or along the basement of your house. They are very attractive also along the sides or in corners of the lawn. A hedge of this Spirea makes a never-to-be-forgotten sight. Postpaid, 30c each; 4 for \$1.00; 10 for \$2.25.



Weigela Rosea.

## 3210 TAMARIX

A tall growing shrub. The unique beauty of it lies largely in its fine feathery foliage. It is outstanding among other shrubs. Has sprays of pink flowers. It is a beautiful plant to set in some corner of the house or by itself on the lawn. Should be cut about half way back each year. That makes it a bushier and more attractive plant. Also used for hedges. Postpaid, 35c each; 4 for \$1.00.

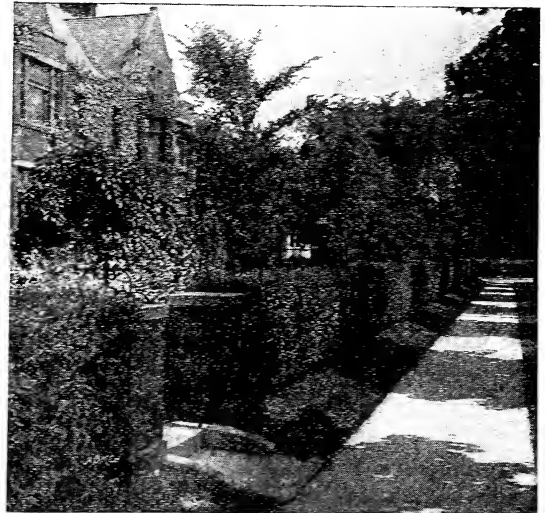
## WEIGELA

These important shrubs are very useful and desirable for groups or masses. They thrive in most any soil. In May and June they are adorned with a wealth of flowers. Some bloom sparingly all Summer. They are very extensively used.

**3220 Candida.** Pure Ivory-white flowers. Blooms in June. The graceful branches are almost covered with blossoms. It is extensively used. Postpaid, 40c each; 3 for \$1.00.

**3221 Eva Rathke.** This is one of the best dark red shrubs that is known. It blooms more profusely than the Candida and Rosea. It is also more dwarfish in habit. It blooms off and on throughout the Summer. One year it may bloom more than another. We consider this a wonderful variety, and are sure you will be delighted with it. Postpaid, 50c each; 3 for \$1.25.

**3222 Rosea.** The tallest growing Weigela. The flowers are medium sized and trumpet-shaped. They may vary from pure white to deep rose red on the same branch. The foliage is very dark green. You can easily imagine what an attractive shrub it is. Postpaid, 40c each; 3 for \$1.00.



A Privet Hedge.

## PRIVET

Privets are used for hedges, borders and masses. They are used most extensively for hedges. Notice the homes that have nice neat hedges. There is something distinctive about them. Hedges from these selected Privets are worth many times their cost. This stock stands shearing well and they are seldom attacked by insects.

**3230 Amoor River.** This is the hardy type. Adapted to cold and exposed places. It is the kind to use in Iowa, Nebraska, Illinois and northern points. It is not subject to blight. Retains its green leaves until late in the Fall. Makes a very bushy, compact hedge if trimmed back severely when planted. Trim them smooth about once a year. Postpaid, 10 for \$2.00; 35 for \$4.00; 100 for \$15.00.

**3231 California.** A very well known Privet for hedges. It grows rapidly and produces very abundant foliage. Can be trimmed to suit your own fancy. Not as hardy as the Amoor. Need protection over Winter north of the southern boundary of Iowa. Postpaid, 10 for \$1.50; 25 for \$3.00; 100 for \$10.00.

**3232 Regel's.** This is a low-spreading form. Gracefully drooping branches. Used for hedges and also for decorative effects, like the Japanese Barberry. The branches droop gracefully. The Autumn foliage is especially attractive. Postpaid, 35c each; 3 for 90c; 10 for \$2.50.



# Berry's Fruit Trees, Vines, Bushes

## INSPECTED AND SPECIALLY SELECTED VARIETIES

The first rule that we have in this department, as in all others, is quality. We believe that every customer wants quality. Only strong, healthy stock is used on our orders. It is, of course, inspected for freedom from disease and insect enemies, and guaranteed satisfactory in this and every other respect. We can, therefore, give you the most positive assurance of receiving first class stock on every order.

## SHIPMENTS

You can depend on receiving trees, etc., that have been properly handled in every respect. The plants are perfectly dormant when dug. They are properly stored in frost-proof cellars until the proper time for shipping. They are packed like they should be packed and arrive in good condition.

## WHY IT PAYS TO ORDER EARLY

We strongly urge you to order all nursery stock early. It is very much to your interest to do so. It will help you even more than it does us. The reason is this. When these plants are dug it is still too early to ship. However, if your order is on hand it can be carefully selected and packed and set aside for a prompt shipment when conditions are right. You get a much better selection in this way. If you wait till the last minute your order has to be filled at a time when everybody is on edge trying to rush things through. Figure it out for yourself. Make up your nursery order early. You might as well do it now.

## BERRY'S SELECTIONS WILL PLEASE YOU

We are not offering you a confusing array but have selected the best outstanding varieties that are universal favorites.

You are taking no chances on this stock that we list on these four pages. Our prices are made most reasonable for such high quality stock. By making a small investment you can get started with these various delicious kinds of fruit. You make your property more valuable by planting them. In a very short time you will be getting a wealth of products from places in your yard or garden that are now yielding nothing. Farm orchards can be made the most profitable part of your farm. Start now and start right by using Berry's superior grades.

## PRICES ON ALL TREES

We offer all our fruit trees in two sizes. The mail size, which are 1-year-old trees on 2-year-old roots. The express size are 2-year-old trees on 3-year-old roots, and are 4 to 5 feet high. The express size cannot be sent by mail. You can select as many kinds as you want and still get the quantity price.

## PRICES ON APPLES

**MAIL SIZE.** Postpaid, 35c each; 4 trees for \$1.00; 10 trees for \$2.25; 25 or more, 20c each.  
**EXPRESS SIZE.** Not prepaid. 50c each; 4 trees for \$1.75; 10 trees for \$4.25; 25 or more trees, 40c each.

## Summer Apples

**3500 RED JUNE.** Very red when ripe. A hardy tree. Is ripe late in June. Fruit is medium size and has a splendid flavor. Juicy and a trifle tart. Especially desirable because it is ready at such an early date. Excellent for early market and home use, either for cooking or eating.

**3501 YELLOW TRANSPARENT.** The best yellow Summer Apple. Rich, transparent yellow with a faint blush on the sunny side. Finely grained, juicy, white flesh. The tree is very hardy and bears very young. Round, medium sized fruit. Ripens in August.

**3502 DUCHESS.** Early and very hardy. Tree is a vigorous grower. Fruit nearly round, red striped, and juicy. An extra fine cooking Apple. Season July and August. An abundant bearer.

**Sturdy Trees, Well Rooted,  
Ready for Wrapping and  
Shipping.**

**3503 MAIDEN BLUSH.** This is classified by some as an Autumn Apple. A large apple. Beautiful yellow with a rosy blush on the side. Bears very young. A pleasant sub-acid flavor. An excellent apple for market, cooking or drying.

## Winter Apples

**3510 DELICIOUS.** We know of no other Apple to compare with it. It is the most talked about Apple and commands the very highest prices on the market. Its distinctive shape is shown in the adjoining picture. Big, finely grained, crisp and juicy. Sweet, slightly touched by acid. Rich red coloring. It has a delicious flavoring peculiar to itself. No other kind equals it as an eating Apple.

**3511 GRIMES GOLDEN.** Probably the most popular Apple in cultivation. Hardy, strong tree; thrifty grower, spicy flavor; good keeper. Beautiful yellow coloring. Flesh yellow, firm and fine grained. Rich quality. Apple medium to large size. An extra fine Apple.

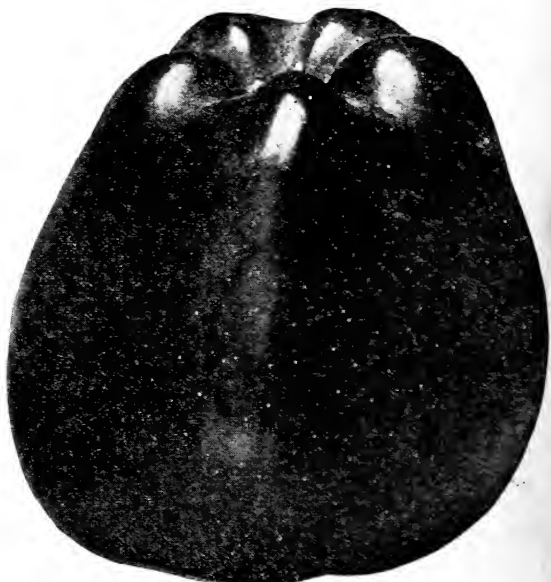
**3512 JONATHAN.** Universally liked. Bright red. Very attractive. Rich flavor. Flesh tender, crisp and juicy. Smooth, glossy skin. A very good seller on the market. An old-time favorite with Apple growers and it retains its popularity because of its quality.

**3513 STAYMAN'S WINESAP.** A distinct improvement over the old Winesap. The Apple is larger, juicier, and also a better keeper. Dark rich red with indistinct striping. Tree is very productive and a good drought resister.

## Crab Apples

**3520 RED SIBERIAN CRAB.** Trees bear very young. Beautiful red crabs grow in clusters. Extensively used for jelly and pickles. Vigorous and hardy. Ripens August to September.

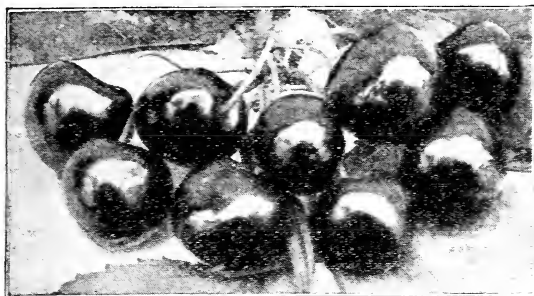
**3521 WHITNEY CRAB.** A thrifty grower. Large fruit. Glossy green color striped with red. Pleasant flavor. Resembles an Apple when ripe. Ripens in August. A very popular Crab Apple.



Delicious Apple.

# Berry's Fruit Trees Are Reliable Kinds to Plant

## Berry's Hardy Cherries



Large Montmorency.

Mail size—Postpaid, 40c each; 3 for \$1.00; 10 or more trees, 30c each.

Express Size—(Not prepaid), 60c each; 3 for \$1.50; 10 or more trees, 55c each.

Plant our hardy, vigorous, easily grown Cherry trees. They require but little attention, and bear abundantly. Avoid wet ground in planting. Use our upland stock.

**3550 EARLY RICHMOND.** Popular everywhere. Strong tree. Thrifty grower. Medium sized dark red, juicy cherries. Very early. An abundant yielder. Acid flavor. Ripens in June.

**3551 LARGE MONTMORENCY.** Ripens two weeks after the Early Richmond. The cherries are larger and firmer. They are beautiful, large, red, rich cherries. Extraordinarily prolific and very hardy. There is always a heavy demand for this variety. It is a great favorite wherever cherries are grown.

**3552 ENGLISH MORELLO.** A large variety. Dwarf tree. Slow growing but bears early. Very productive. Color very dark, almost black. Very good for canning. Looks nicer than Richmond but is not as sweet. Ripens July.

## Peaches

Mail Size—Postpaid, 35c each; 4 for \$1.00; 10 for \$2.35; 25 or more, 20c each.

Express Size—(Not prepaid) 50c each; 4 for \$1.75; 10 for \$4.25; 25 or more, 40c each.

Our trees are hardy. Free from borers and insects and diseases. Every Peach tree should be severely trimmed for best results. Prune every two years. Our trees are well rooted. They are grown under conditions that make them of a hardy type. Plant one inch below where the tree stood in the nursery row.

**3574 CHAMPION.** This is a very hardy variety. Creamy white skin, red cheeks; freestone. Ripens about two weeks before the Elberta. Has a satisfying taste. Makes a good eating and cooking variety. The standard white Peach.

**3575 CRAWFORD'S EARLY.** Freestone. Fruit very large. Color yellow. It is juicy and well flavored. Ripens in September. It is a very productive variety. Best for early market.

**3576 ELBERTA.** Freestone. A wonderful Peach. Very large. Yellow colored with a red cheek. It is very prolific and hardy. Ripens August 15th to September 1st. The fruit of the Elberta can be picked when hard and will ripen up evenly without rotting.

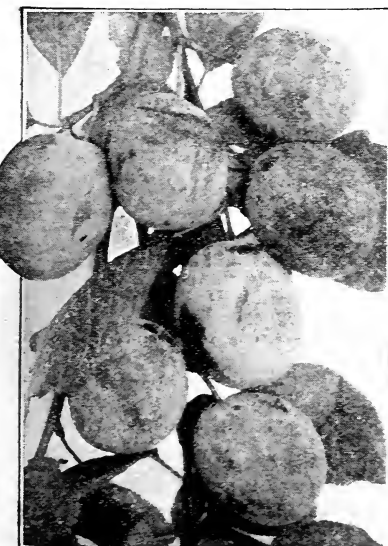
**3577 J. H. HALE.** A fine Peach. Bears young. Fruit larger than Elberta. Freestone. Very fine flavor. Rich golden yellow color, covered with carmine. No fuzz on skin. Very prolific and hardy. Be sure to get this. It's a dandy.

## Pears

Mail Size—Postpaid, 40c each; 3 for \$1.00; 10 or more, 30c each.

Express Size—(Not prepaid), 50c each; 4 for \$2.50; 10 or more, 60c each.

We handle the two most popular varieties of Pears. One the Summer type and the other the Winter. Both are the best in their class.



Waueta Plums.

**3600 BARTLETT.** A Summer Pear. Should be picked about 10 days before frost.

Waxy yellow when ripe. This variety is one of the best known Pears. Delicious flavor. Bears abundantly. It is remarkably fine.

**3601 KIEFFER.** A Winter Pear. Can be left on the tree till the leaves fall off. The Kieffer is a prolific bearer. Golden yellow when ripe. Red cheeks when exposed to the sun. A good keeper. One of the best blight resisting varieties and is especially recommended for Iowa, Nebraska, Illinois and Missouri.

## Plums

Mail Size—Postpaid, 40c each; 3 for \$1.00; 10 or more, 30c each.

Express Size—(Not prepaid), 55c each; 4 for \$2.00; 10 or more, 45c each.

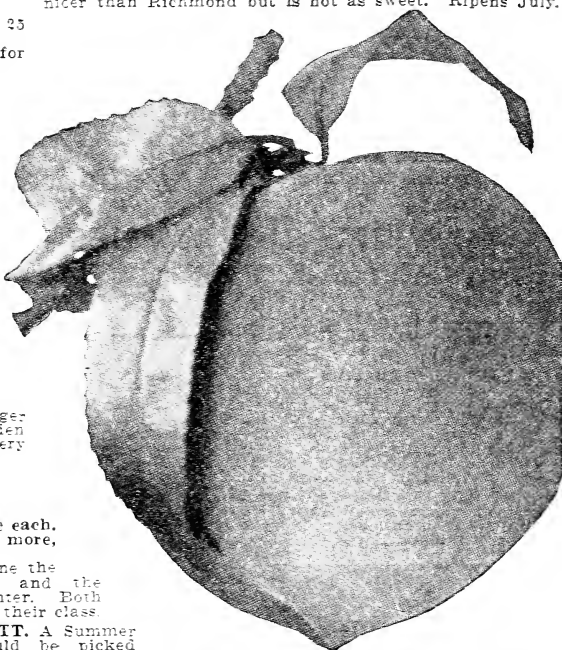
You can grow Plums nearly everywhere. They thrive in even the most unfavorable locations of soil and climate. They are a fine fruit and especially so the best varieties.

**3625 WANETA.** One of Prof. Hansen's famous Hybrid Cherry Plums. This is a masterpiece. About 2 inches in diameter. It is a cross between the Apple Plum of Japan and the Terry, which is the largest of the native Plums. Color reddish purple. Begins to bear early and produces very large fruits. You should surely try this.

**3626 TERRY.** Called by some "A Peach of a Plum." The best native Plum. Very large. High quality. Hardy anywhere. Sure to bear. Excellent for canning, cooking, jelly and preserves. Thick yellow meat. We endorse this Terry Plum most highly.

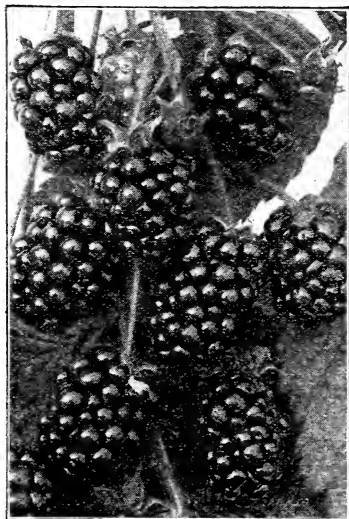
**3627 SAPA.** A rich purple Plum. One of the best Hansen Hybrid Cherry varieties. Bears early. Yields well. Rich in juice. Season extremely early. The Sapa Plum is a winner that satisfies.

**3628 UNDERWOOD.** A new variety originated by the Minnesota Experiment Station. Free growth, is vigorous, grows to large size. Very productive. Large, roundish oval fruit, colored red. Juicy flesh. Ripens early and continues over a long period. Fruit hangs well to tree. Small, clingstone. We recommend this variety highly and urge you to plant it.



# Berry's Small Fruits of Superb Quality Selected to Satisfy You

## BLACKBERRIES



Eldorado Blackberries.

Blackberries are a tempting berry that you can grow very easily. We have strong, heavy plants very reasonably priced. Plant them in rows about 5 feet apart and the plants 3 feet apart in the row. Keep soil well cultivated. Cut out old wood as soon as they stop bearing.

Postpaid prices on all Blackberries—10c each; 10 for 75c; 50 or more, 6c each.

**3700 ELDORADO.** This is very hardy everywhere. We consider it the best, and unexcelled in quality. The berries are jet black, sweet and fine flavored. They are large and are borne in clusters. They keep well, ship well, and sell well, and are very productive. First-class in every way and highly recommended.

**3701 EARLY HARVEST.** The earliest variety. Very compact, dwarfish grower. Can be planted closer than other kinds. Fruit rather small and sweet. Not recommended for the North, but does well in Missouri, Kansas, Southern Iowa, etc. It is an old standby.

**3702 SNYDER.** The hardiest of the Blackberries. The standard for the North country. Upright grower. Bears heavy crops. Berries are medium size, rather round, very firm and good quality. Has a long bearing season. This variety is widely known and recognized as one of the best.

## RASPBERRIES

Raspberries are a most delicious fruit and they rank high in popular favor. The demand always exceeds the supply, so that they are quickly sold at pretty high prices. Their flavor is so distinctive that there is nothing that will quite compare with it. These berries are easily grown. If given a little care in pruning and cultivating the soil you will find your returns highly gratifying. Handle the same as Blackberries.

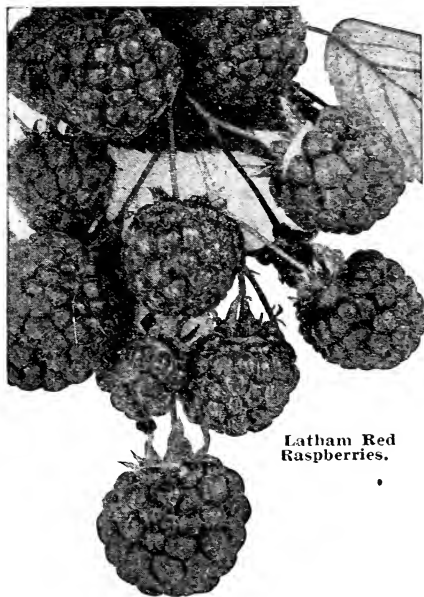
## RED Raspberries

It is sometimes hard to determine which are finer, the Red or the Black Raspberries. For flavor we believe the Red goes the Black one better. Red Raspberries have been wonderfully improved. These varieties are all good.

Postpaid prices on all Red Raspberries—Strong transplants, 15c each; 10 for \$1.25; 50 or more, 10c each.

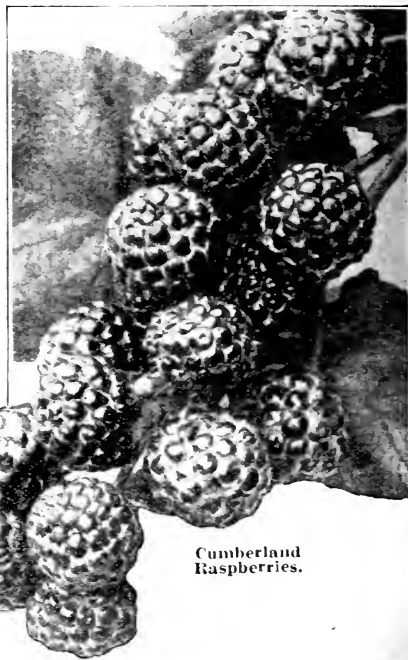
**3725 LATHAM** (Minnesota No. 4). The best all around Red Raspberry that has been brought out for the Middle West. The berries are very large sized and colored a bright red. These berries are firm and don't go to pieces like some other kinds after they have been picked. It has a long bearing season, and being naturally a heavy producer, it makes big yields. Plants are hardy, canes thornless, foliage heavy. We urge the selection of this variety because it has surpassing merit and we know it will please you.

**3726 ST. REGIS.** Called an Everbearing Red because of its unusually long picking season. The berries begin to ripen early and usually continue to bear until well into October. Berries are good sized and colored brilliant crimson. Very prolific. A good canner.



Latham Red Raspberries.

**3727 CUTHBERT.** Called Queen of the Market. A strong, hardy variety well adapted to extremes of heat and cold. The leading main crop berry. Large berries. Rich crimson color. A good shipper. It is an old standby and one of the best late sorts.



Cumberland Raspberries.

## BLACK Raspberries

We have those fine, big, luscious kinds. Very productive and delicious.

Postpaid Prices on Black Raspberries—Strong transplants, 15c each; 10 for \$1.25; 50 or more, 10c each.

**3750 CUMBERLAND.** The largest Black Raspberry. Berries up to 3/4 inch in diameter. Its large size; its firmness; its productiveness and excellent quality make it a very popular kind. It is a strong grower. Stout canes and perfectly hardy. It is a very profitable kind to grow.

**3751 KANSAS.** Earlier than the Cumberland. Large jet black berries. Heavy cropper. A great table berry. Moderately juicy. Good flavor. Withstands extremes of heat and cold and is a great drought resister.

**3752 PLUM FARMER.** An excellent market variety. Matures its crop at practically the same time. Moderately large berries, jet black and quality excellent. Fine for eating, canning, and marketing. Vigorous grower, good yielder.

# Small Fruits of Superb Quality Selected to Satisfy You

## CURRENTS

Currents are hardy. They take very little space. You can tuck a few bushes in some corner and make the place look better and besides get some very fine fruit. Currant jelly is hard to beat. If a large number are wanted, set in rows four feet apart and plants two feet apart in row. Mulch with straw or cultivate well. Strong plants.

### Postpaid Prices on Currents:

25c each; 10 for \$2.00; 25 or more, 18c each.

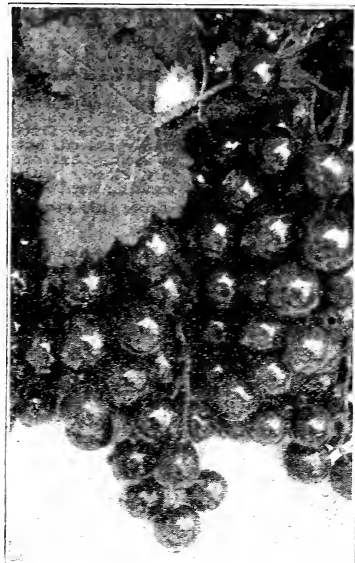
**3765 CHERRY.** Large, very deep red berries, on a short cluster. Robust, vigorous and fruitful. Rather acid but fine for jelly. Plant this kind for the largest Currents.

**3766 FAY'S PROLIFIC.** The leading Currant on the market. Long, large bunches; big berries. Better flavored than the Cherry. Easily picked. Fruit hangs on well. It is a very productive variety.

**3767 IMPROVED PERFECTION.** A cross between Fay's Prolific and White Grape. A beautiful bright red. Long stems, easy to pick. You fill a basket full quickly. An excellent kind.

**3768 WHITE GRAPE.** A white Currant. The best of the white varieties. Large yellowish white berries. Mild acid flavor. Fine for table use. The popularity of this variety is shown by the active demand for it.

**NOTE**—All orders for Currents and Gooseberries from west of the Missouri River will be shipped from nursery connections in that section. This is on account of the Government Regulations.



Improved Perfection Currents.

## GOOSEBERRIES

They do best in a cool, moist loam in partial shade and good mulch. They are excellent for pies and preserves and sell well if you have a surplus.

### Postpaid Prices on Gooseberries:

25c each; 10 for \$2.00; 25 or more, 18c each.

**3770 DOWNING.** Fruit very large. Pale green berry. Quality splendid. It is one of the best.

**3771 HOUGHTON.** A well known variety. Fruit pale red and sweet and tender. A stronger grower and very productive. A very reliable variety.

## GRAPES

Grapes are the oldest of fruits and still their popularity increases. It is easy to grow Grapes and they can be trained over fences, along the side of houses and sheds, or over special trellises. Thus they require but little space and they are made ornamental as well as productive. We are selling fine varieties and extra good stock. Plant vines about 8 feet apart. Prune when vines are entirely dormant, November to March.

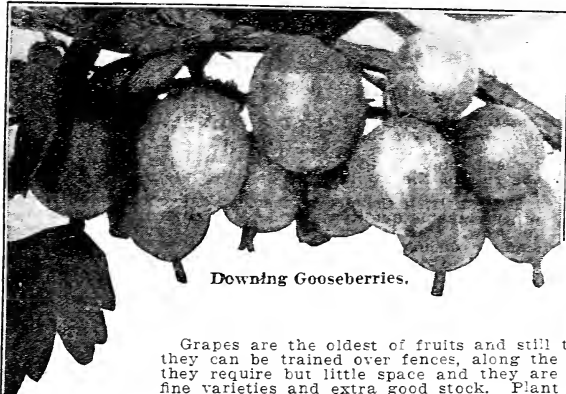
**3775 CONCORD.** An old favorite. The leading variety in market and home gardens. Hardy. Very productive; large bunches. Large, sweet, juicy Grapes. Color almost black with a blue bloom. Ripens over a long period. 1-yr., 12c each; 95c per 10. 2-yr., 18c each; \$1.35 per 10.

**3776 MOORE'S EARLY.** A large black Grape of fine quality. Ripens about two weeks earlier than the Concord. A fine Grape for northern sections. Grapes are medium size. A good yielder for an early Grape. 1-yr., 15c each; \$1.20 per 10. 2-yr., 20c each; \$1.50 per 10.

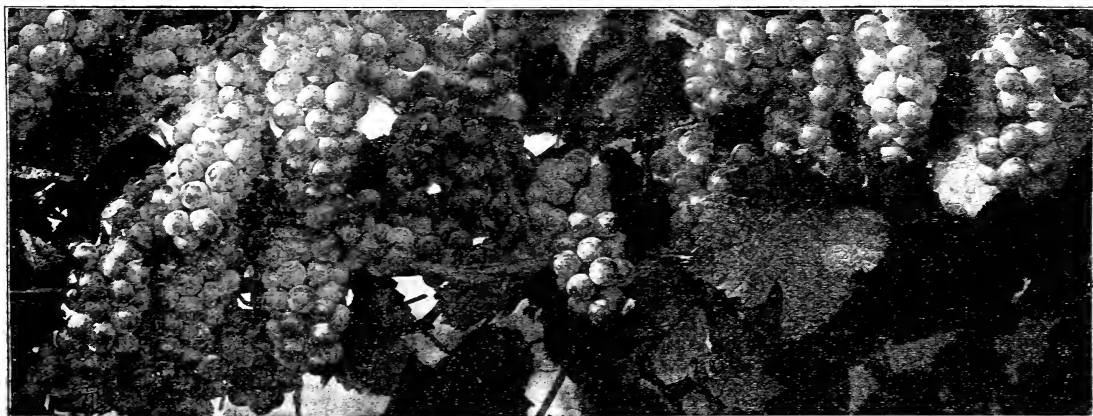
**3778 AGAWAM.** A red Grape. An extra strong grower. Fruit dark red when fully ripe. The juicy pulp has an excellent spicy flavor. Bears well and keeps well. Ripens about ten days after the Concord. 1-yr., 15c each; \$1.20 per 10. 2-yr., 20c each; \$1.50 per 10.

**3779 NIAGARA.** A white Grape. The standard white variety. Large bunches. Big grapes. Pale yellow when fully ripe. Skin is thin but tough. A good shipper. The hardest of white sorts and the kind we recommend. 1-yr., 15c each; \$1.20 per 10. 2-yr., 20c each; \$1.50 per 10.

WRITE FOR PRICES IN LARGER QUANTITIES.



Downing Gooseberries.



Concord Grapes



# Berry's Northern Grown Potatoes

## Clean, Healthy, Extra Heavy Yielding Stock

Most people know that northern grown Seed Potatoes produce larger yields and also a better quality of Potatoes. Minnesota produces the best of such seed. It has just been discovered by recent experiments that Potatoes from certain counties in Minnesota make much larger yields than Potatoes from other counties right next to it. Just why this is true cannot be actually stated, but it has been so clearly proven that there is no question as to the fact. We are naturally interested in seeing that our customers get the stock that will make them the best possible profit. We are, therefore, working very closely with authorities who have made these experiments, and know just what counties produce the highest yielding seed stock so that we may serve your interests better than ever before.

Grow some real Potatoes this year by using our specially selected, high quality Seed Potatoes. It will pay you well to do this.

### Early Red River Ohio

Extra early. A good keeper. A money maker. This is an old favorite and still is one of the most popular varieties grown. Whenever good sized stock is used it makes an enviable record for itself.

Our seed, as we have already mentioned, comes from the famous Red River Valley of the North. This Early Ohio is produced there to perfection, and we ship you real seed stock. It is very much to your interest that we emphasize the need of using such seed. It means increase in yields ranging from 25% to 100%. That means something to you. We have the kind of seed you need and at prices that will save you some money.

**Description.** Our Early Red River Ohio has a light pink skin. The flesh is pure white. It matures very early. It produces good sized, uniform Potatoes. There are very few little fellows in the yield. It is one of the best selling Potatoes on the market on account of its nice appearance. Most people are acquainted with the Early Ohio. Eyes are set near the surface. Very little waste in peeling. Housewives know this. When you offer a crop grown from our northern seed you are placing a high class product that commands a good price.

Vines grow upright, easy to cultivate. Tubers are in a compact clump, making digging easy. Our seed will mature about two weeks earlier than southern grown seed. This gives you both a better growing season and an earlier and higher priced market.

It always pays to send Potato orders early. Postpaid, lb., 25c; 5 lbs., 75c.

### Berry's Genuine Irish Cobbler

We have for you this year a remarkably fine type of Irish Cobbler. A heavy yielder, well formed and a fine flavor. We recommend this to everyone desiring to grow more and better Potatoes. Berry's Irish Cobbler is a Potato deserving of being put in a class by itself. We want you to try this better Potato this year. You will find it every bit as fine and desirable as we claim it to be. We could not give Berry's Irish Cobbler such an enthusiastic and unqualified endorsement if we did not know it would live up to our description.

**Description.** The skin is white and the flesh of Berry's Irish Cobbler is pure white. It is certainly a fine looking



Extra Early Red River Ohio.

Potato. It cooks dry and mealy. This fact alone makes it desirable over those soft, mushy kinds. When you have Potatoes like these on the table, it makes the meal better for everyone. It adds to mother's pride in the dinner and the rest of the family sure go after them hard.

Berry's Irish Cobbler is a splendid keeper which is another valuable quality and makes it all the more desirable to grow. The tubers are large, rather round with some slightly oblong. It is a smooth Potato with somewhat deep set eyes. In the field, you will find it a vigorous and thrifty grower, that stands adverse conditions remarkably well. You will find very few small Potatoes on the vines. There is pleasure, satisfaction and profit in harvesting a crop of Berry's Irish Cobbler.

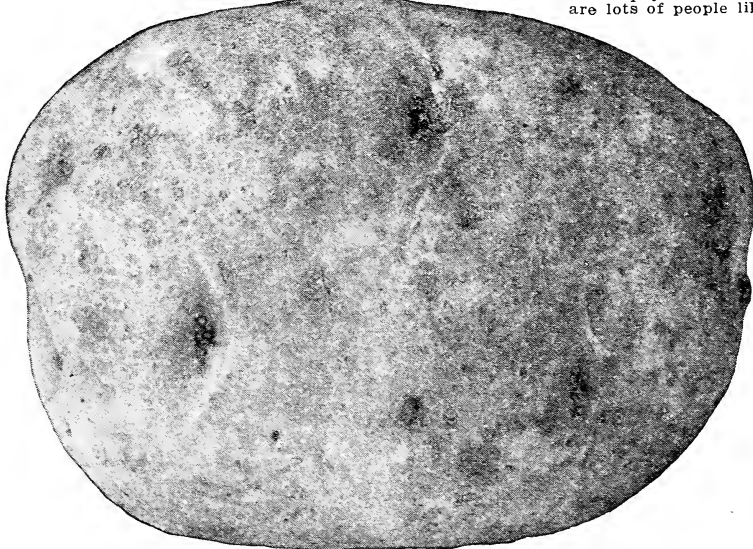
### Berry's Cobblers Very Popular

Our customers praise this variety because they have such wonderful success with it. The fine quality and large yields is what pleases them. Quality is a most desirable thing in Potatoes. Most folks would rather pay a much higher price for eating Potatoes that cook dry and mealy than for those soggy types. Personally we would pay double the price and get the quality and there are lots of people like us. If this be true of eating stock, how much more important it is to plant the right kind of seed so that the crop may have that quality which is so highly desirable. When you plant Berry's Irish Cobblers, you are planting seed that has given the highest degree of satisfaction to others.

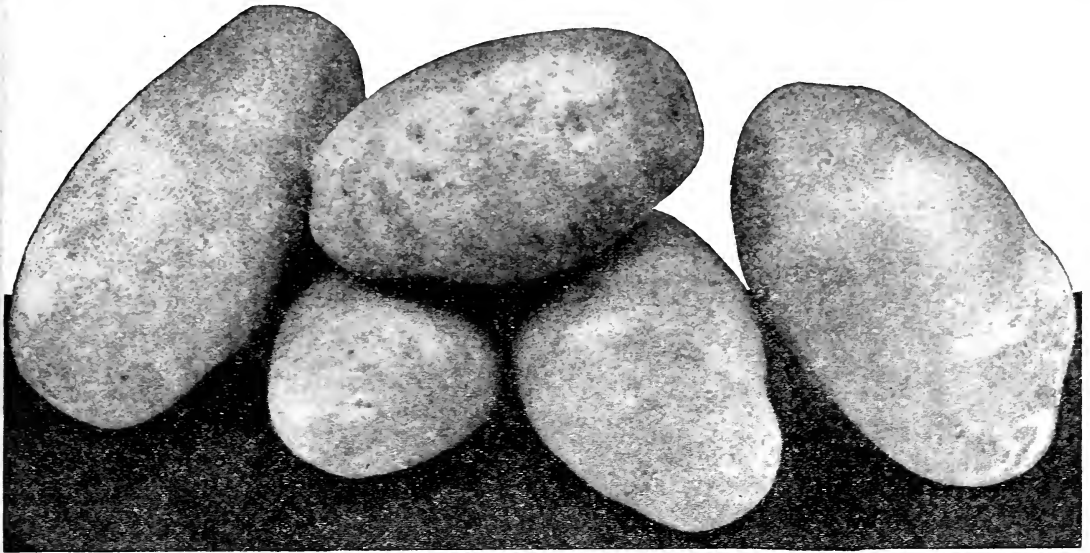
### The Best Seed is Most Economical

High grade seed stock like Berry's Irish Cobbler comes a little higher than common stock. The difference is not as great as you might think. See price list enclosed. That little extra you spend for better seed is certainly a wise investment. The land you use and the labor you have to put in is the same for a poor crop as it is for a good crop. To get the best returns from land and labor, it is necessary to plant good seed for the difference in the yield and quality of various crops is largely a matter of the difference in the kind of seed planted.

Let us help you grow a better crop of Potatoes this year by supplying you with some of this superior quality Berry's Northern Grown Irish Cobbler Seed Potatoes. Get your orders in early this year. Shipments will be made as soon as weather conditions will permit. Postpaid, lb., 25c; 5 lbs., 75c. See Price List.



New Irish Cobbler—Large Size, Heavy Yielder.



Berry's Improved Bonanza.

## Late Varieties

### Banner

This is considered a superior variety of late Potatoes. It is a variety that is a general favorite with all growers of late sorts. It is not a very late Potato and can be classed as a medium late. It has the faculty of withstanding the drought, and during a dry spell it just keeps green, and the roots grow deeper in the soil after moisture; but not attempting to make the Potatoes as other early sorts, but when the rain comes the vine and root system is in splendid condition to make a crop of fine large Potatoes.

It is a most desirable sort, smooth and of excellent table quality. It produces smooth, plump and handsome tubers that are a beautiful creamy white. Eyes strong and on the surface, with creamy white flesh, slightly netted, which in a Potato always proves a distinctive mark of fine quality. In shape it is a little oblong and slightly flattened. It is a splendid cooker, becoming dry and mealy and cooks through quickly. It is blight and rust proof or as nearly so as a Potato can be grown. It is a splendid keeper and an enormous yielder. Postpaid, 1 lb., 25c; 5 lbs., 75c.

### Carman No. 3

One of the heaviest yielding Potatoes ever introduced and may be fairly claimed that it does not yield any small tubers. Practically every Potato is of marketable size. Both skin and flesh are white. The eyes are few and shallow. Its table qualities are up to the standard. We are confident it will please you for field culture on account of its productiveness and fine appearance. It can be relied upon to bring in the money. Our stock of this variety is extra nice and if you wish a late Potato of the white variety you cannot do better than to order the Carman No. 3. Our trade has increased greatly on this grand Potato and our customers who are growing it, think it the best on the market. Postpaid, 1 lb., 25c; 5 lbs., 75c.

### Rural New Yorker No. 2

We plant and raise a great many of this variety and it has proven to be one of the best of the late varieties with many special Potato growers. It is a dandy and we have had good returns from it, with but few unmarketable Potatoes among them. They have a great record as a drought resister, and most years they beat them all. A fine keeper, and from January until new Potatoes come, it is of an excellent quality. It is one of the smoothest, shallow-eyed and pretty shaped Potatoes grown. They are great yielders, and the main crop of the late varieties. This is a variety that we are sure will please you; with its big, sure yield, and above all, its most excellent quality. You must get a start of this wonderful variety as our price is very low. Postpaid, 1 lb., 25c; 5 lbs., 75c.

### Berry's Improved Bonanza

We have made a great improvement over this excellent table Potato in the way of hardiness and productiveness, and still retaining its high quality as a table Potato. In color it is red. In shape, a little longer than oblong and longer than the old-fashioned Bonanza. Its flesh is very white and fine grained, extremely dry and mealy. It is the most desirable variety for main crop late Potato, being the strongest in growth, the best yielder, finest keeper and best shipper.

The vines are very vigorous, dark green and show no blight or disease like many late sorts, and is almost rust and insect proof. Abundance of deep green foliage capable of withstanding a great deal of heat and drought. This was very forcibly proven by observing the crop of Bonanzas on our seed farm near Clarinda, some years ago, during the terrible heat and drought the Bonanza stood it better than all other late varieties.

They are an extra good yielder, hardy, growing an extra heavy vine, and as every one knows, it takes strong vines to make Potatoes. Any who wish to grow Potatoes for market purposes can make no mistake in ordering this variety.

We know you will like the Improved Bonanza because it has so many good qualities. For a medium early and late variety it has no equal. You want the best and you can get it in the Bonanza. Don't fail to include this in your list this year in making up your order. You will thank us for urging you to order them. Price, 1 lb., 25c; 5 lbs., 75c, postpaid. See Red Price List.

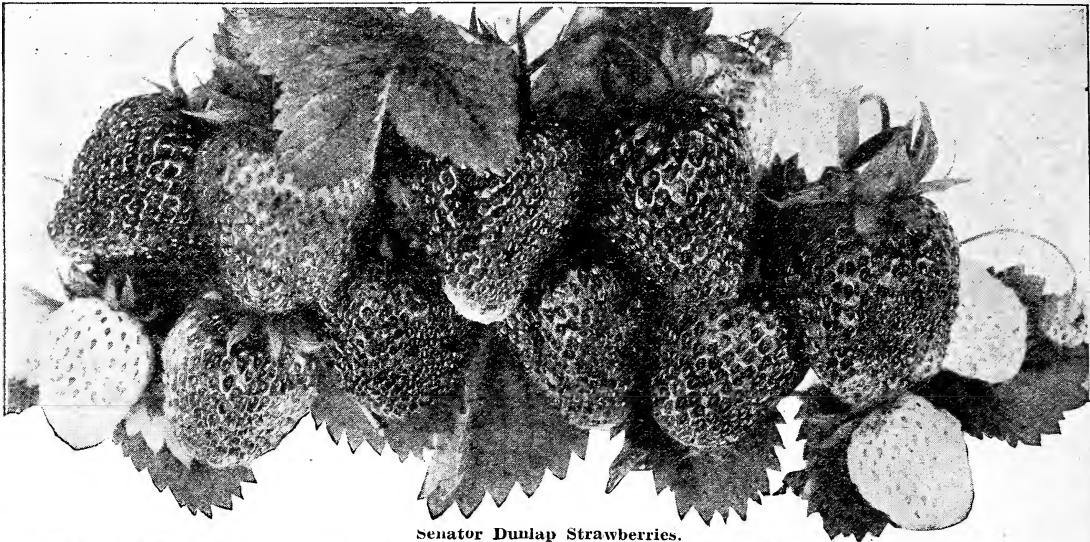
### Spaulding Red Rose

This is a medium late or rather between an early and late variety. Color dark red; shape long and very large. Flesh very white and very mealy. Good table Potato. Yield is excellent. In fact, that is one of its strong qualifications. Its yielding qualities are wonderful. It is a great market Potato for a locality of a short season. It is a hardy variety, the vines growing strong and vigorous, dark green foliage. We recommend this Potato to all looking for a late Potato that is not too late, and yet, not an early Potato, one with strong vines, blight and insect proof, and of fine quality and above all, great yielding ability. Postpaid, 1 lb., 25c; 5 lbs., 75c.

### Sir Walter Raleigh

A Grand New Main Crop Variety.

At the head of main crop Potatoes stands the Sir Walter Raleigh, a Potato introduced several years ago, which represents the best thought and work of Elbert Carman, editor-in-chief of the Rural New Yorker, who has introduced more good potatoes than any grower in this country, and all know that Mr. Carman has raised some of the best and most popular varieties of Potatoes ever introduced. It is pure white in color, round to oblong in shape and grows all large Potatoes. It has a fine, white grain, excelling even the Snowflake in this particular. Price, postpaid, 1 lb., 25c; 5 lbs., 75c. See Red Price List.



Senator Dunlap Strawberries.

## Big, Sweet, Luscious Gibson Strawberries

**A SMALL PATCH BRINGS MONEY.** It is surprising to many people as to how many quarts can be picked from a small patch. There are just lots of places where you can start a patch of Strawberries. Along the fence, around your grapes, just lots of places may not be producing much of anything now. Get a start this year even if it is only very small and grow your own berries.

**CULTURE.** One fine thing about Strawberries is that they don't require much attention. It pays to give a little extra care in starting them. The ideal soil is a somewhat sandy, enriched land. Although that is ideal it is not necessary as Strawberries will grow fine on good loam soils. On very heavy land the mixture of some sand will help a lot. It not only permits better root development but it also makes it much easier to cultivate the top soil. Some cultivation is required while the plants are small. Weeds should be, of course, kept pulled.

**PLANTS REQUIRED.** In a small garden set the plants about 2 feet apart each way. In the field about 1½ feet apart in the rows and the rows 3½ feet apart. It takes about 8000 plants per acre of the common type like the Dunlaps. The Everbearing do not produce runners as freely and it takes around 14,000 plants per acre of them. You can, of course, plant less and take a little more time in getting a full stand.

**SELECTED VARIETIES.** Our Strawberry varieties are chosen with great care. We consider the seven here offered the most desirable. Our plants are shipped from different growing points so that timely shipments can be made and also assuring you of a type of plants well suited to your section. Plants are well rooted and strong and healthy. We guarantee them to reach you in good planting condition.

### SPRING BEARING 3415 RED GOLD

The Wonderful New Spring Variety.

Red Gold is a revelation in the Spring varieties. The berries are simply enormous in size. Some of these measured 8 inches around with two of them going entirely across the top of a quart berry basket. Color is shining red and they are full of delicious sweetness with that wild Strawberry flavor. Does not contain the acid found in the common kinds. Eat all you like. Meaty, tender flesh, not pithy. Requires less sugar to make preserves. Many use only half the ordinary amount. Stems are very strong and stout, holding the berries out of the dirt. Stems are loaded with these mammoth berries. Red Gold plants make runners very freely. Root system goes down 12 to 15 inches. Fruiting season 30 days. Yields are very heavy.

Friends, if you want a berry that is really marvelous, be sure to start this Red Gold. There should be big money in selling plants for the next few years. Now is the time to start. Don't let others beat you to it. Start this year.

Postpaid, \$2.00 per 12; \$3.50 per 25; \$6.00 per 50; \$10.00 per 100.

**3400 SENATOR DUNLAP.** A favorite wherever tried. There are a few kinds a trifle earlier but they do not produce such fine fruit. It is early. The fruit is large. Color is a deep, rich red. The flesh is red and it has the most delicious, sprightly flavor. Plant will withstand a lot of hardships. It is highly productive. The berry is a good keeper and an excellent variety for commercial gardeners. It is also good for canning. Self-pollenizing. Postpaid, 60c per 50; \$1.00 per 100; \$2.75 per 300. Not prepaid, \$1.50 per 200; \$3.25 per 500; \$6.00 per 1000. Ask for prices on larger quantities.

**3405 GIBSON PERFECT.** Medium late. Berries large, beautiful dark red in color, vigorous grower and very productive. Bears through a long season, grows well almost everywhere and is very popular for canning. Not a shipping berry but its high quality makes it very good for home garden or local market. Postpaid, 60c per 50; \$1.00 per 100; \$2.75 per 300. Not prepaid, \$1.50 per 200; \$3.25 per 500; \$6.00 per 1,000. Ask for prices on larger quantities.

**3410 DR. BURRILL.** (The Million Dollar Strawberry). You, no doubt, have heard of this famous variety. It is without question a wonderful berry. Vigorous growing, drought resisting, and long rooted. A little later than the Dunlap. Large, delicious, dark red berries. A "perfect" variety. We strongly endorse this variety. Postpaid, 60c per 50; \$1.00 per 100; \$2.75 per 300. Not prepaid, \$1.50 per 200; \$3.25 per 500; \$6.00 per 1000. Ask for prices on larger quantities.

### EVERBEARING

The true improved Everbearers will do just what their name implies. They bear in the regular season just like other berries. Then they continue to bear, although more sparingly, until Fall when an extra heavy crop is again secured. You can have Strawberries all Summer long.

**3420 IMPROVED PROGRESSIVE.** This resembles the Dunlap in size, color and shape. When first originated it was the finest of the Everbearers, and has since been improved. It is a heavy fruiting type. The berries are firm. It is a good shipper and we recommend it for every garden as well as for commercial growers. Self fertilizing. It is a berry that is hard to equal. Postpaid, 70c per 25; \$1.15 per 50; \$1.85 per 100; \$3.35 per 200. Not prepaid, \$8.00 per 500; \$15.00 per 1000.

**3425 CHAMPION.** This is a very popular variety. Big berries, rich in flavor and produced in great abundance. Long roots, good drought resister and a heavy yielder. In some respects superior to the Progressive. Tested and proven a remarkable kind. Postpaid, 85c per 25; \$1.35 per 50; \$2.00 per 100; \$3.60 per 200. Not prepaid, \$8.35 per 500; \$15.50 per 1000.

### MASTODON EVERBEARING

The King of Them All.

The most wonderful everbearing Strawberry originated. Different from common everbearing kinds. Larger, more vigorous plant, heavily crowned and deeply rooted. Berries much larger and very sweet and delicious. Sets out runners more freely. Produces tremendous crops of fine fruit. The berries usually sell at a premium because of the fine appearance and superior quality.

It is a true Fall everbearer, and to see a patch or a field of these berries in the early Fall loaded with delicious berries is a sight you will long remember. Yields of 6000 quarts an acre have been produced by this original heavy producing berry.

Everyone who likes Strawberries should be sure to grow Mastodons. You will get more rich, red, luscious fruit from it than from any Fall berry you have ever seen. It will astonish you and certainly prove to be a very satisfactory investment. They are the Genuine Mastodon.

Postpaid, 25 plants for \$1.00; 50 for \$1.50; 100 for \$2.75. Not postpaid, 200 plants for \$5.00; 500 plants for \$10.00; 1000 plants for \$18.00.

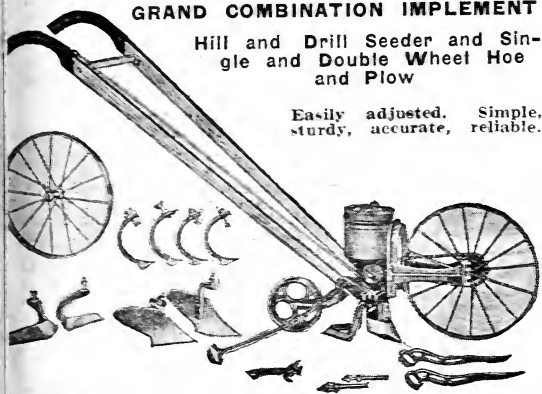
# STURDY, SMOOTH WORKING IMPLEMENTS

## High Grade Garden Drills and Cultivators

### GRAND COMBINATION IMPLEMENT

Hill and Drill Seeder and Single and Double Wheel Hoe and Plow

Easily adjusted. Simple, sturdy, accurate, reliable.



The No. 201 machine is a combination outfit which may be used as a hill or drill seeder, double or single wheel cultivator, plow or hoe, as conditions require. It has all the equipment to serve the gardener from the initial seeding until final cultivation. It is readily converted from one use to another: the change from seeder to cultivator being accomplished by removing two red-headed bolts. One standard frame is used throughout.

As a seeder, this machine opens the furrow, drops the seed, closes the furrow, packs the earth, and marks the next row—all in one operation. The seed regulator is made entirely of brass, with openings die cut to insure absolute uniformity. This gives perfect control of the seed flow and insures a uniform drop. Sows all seeds from beans down to the finest garden variety, in continuous drills, or hills 4, 6, 8, 10, 12, or 24 inches apart. Adjustments in furrow-opening shoe and furrow coverer permit planting at any depth up to 2 inches.

Parts are made of the best material, properly designed and carefully fitted together. Finish is very attractive. This is a field-tested tool which will give real satisfaction.

**Standard Package.** One in wood box handles bundled separately. Shipping weight 56 pounds. Price, \$15.50, f. o. b. Clarinda.

### Hill and Drill Seeder

The Same as No. 201, Pictured Above, Minus the Extra Wheel, Plow and Cultivator Attachments.

The No. 205 is a hill and drill seeder only. It is designed for the market gardener who does a great deal of seeding, and must always have a seeder set up ready for use. However, the machine can be made into a cultivator, or the complete No. 201 outfit by adding the cultivating equipment, as the steel frame and arch are standard.

The brush force feed feeds all seed from the hopper, but will not injure the most delicate. The seed flow is in sight at all times, so the operator can instantly tell when the hopper is empty. The opening shoe is designed to sow in straight narrow rows, making closer cultivation possible later. The wheel is 18 inches in diameter, with 1 1/4-inch tire. Frame is unbreakable malleable iron. Handles are seasoned hardwood with plow handle grip, adjustable in height to suit the operator. Reinforced with strong steel cross brace. Price, \$12.50, f. o. b. Clarinda.

### Berry's High Wheel Plow

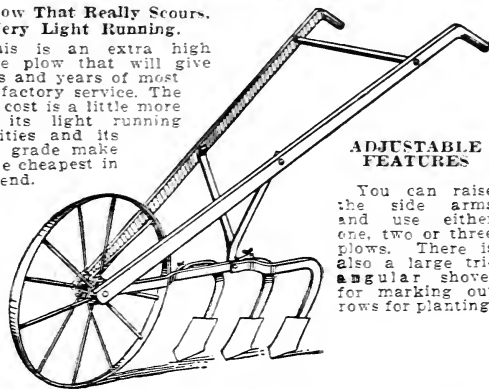
No. 240. A popular plow greatly improved. Attachments as illustrated. Clover-leaf sweep and mould-board plow, both made of polished steel with sharpened cutting edges. The five-pronged cultivator is of carbon steel, very strong and shaped to cut weeds, break crusts and thoroughly pulverize the soil. Handles are first grade hardwood. Non-blistering grips. Adjustable in height to suit operator. Steel cross piece. Strong, steel frame. Wheel 24 inches high, 14-inch tire. Shipping weight 23 lbs. Price, \$3.50, f. o. b. Clarinda.



### STANLEY GARDEN PLOW

A Plow That Really Scours. Very Light Running.

This is an extra high grade plow that will give years and years of most satisfactory service. The first cost is a little more but its light running qualities and its high grade make it the cheapest in the end.



#### ADJUSTABLE FEATURES

You can raise the side arms and use either one, two or three plows. There is also a large triangular shovel for marking out rows for planting.

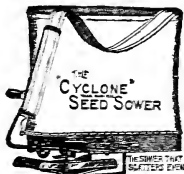
This Plow Excels Any We Have Ever Handled

Every real gardener wants a real plow, and this is certainly it. This is one plow that we can guarantee to scour. It is the easiest running plow we have ever handled. It cuts ten inches wide with the three shovels in operation. Either one or both of the outside shovels may be raised. The entire plow weighs only 17 pounds. It is very sturdily constructed. We guarantee it to satisfy or your money refunded. Price, \$6.50, delivered.

### Cyclone Seeder

A great labor and seed saving invention. The working principles are a marvel of simplicity in construction and perfect in operation; even a boy can work it. It will sow all kinds of small grain or seeds evenly and at any desired amount per acre, and from 30 to 60 acres per day. Instructions with every machine. The manufacturer has had twenty-five years experience in making sowers, and has a very high reputation for skill.

We make our prices so low in order to give every farmer who reads our catalog an opportunity to procure one of these most valuable seeders. This seeder is guaranteed to do satisfactory work and you will be pleased with it. We have sold a smaller seeder than the Cyclone for less money. This year we have cut the price and only offer the Cyclone, the best value to be had in a small hand seeder. Price, by freight or express, your expense, \$2.00; postpaid, \$2.25.



### Horn Seed Sower

A SIMPLE, PRACTICAL, ECONOMICAL SOWER

This seeder has few parts and is very durably constructed. It consists of a spouted bag, of good material, holding about one-half bushel, and straps over the shoulder. The seed falls by gravity through a device that regulates the amount of seed. It then flows down a well constructed spout which has a split cap at the end for the purpose of spreading the seed. No crank to turn; no cog wheels to wear out. All you have to do is to wave this tube back and forth as you walk along. The seed scatters out evenly at the end. You can cover lots of territory with such a seeder. Price, postpaid, \$1.00.



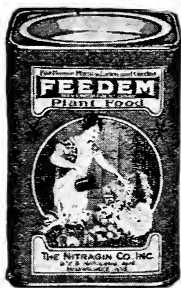
### SUMMER WATER FOUNTAIN



Very durably constructed from heavy galvanized iron. Very convenient because it is quickly filled and easily carried. Has a combination handle and funnel rest. Can be used for all chickens, large or small. It pays to have plenty of clean water for chickens. They are inexpensive. Buy several. They should last for many years.

Prices, 1 gal. size, \$1.00 each; 3 for \$2.75; 2 gal. size, \$1.30 each; 3 for \$3.60.





## For House Plants, Lawn and Garden

# FEED-EM

## Plant Food

A well balanced fertilizer. Increases foliage, enriches color, improves quality of growing plants. Also excellent for lawns and to keep cut flowers fresh. Harmless and odorless. Contains 14% Nitrogen, 12% Phosphoric Acid and 10% Potash. Complete directions supplied. A little bit of Feedem goes a long ways.

8-oz. can, 50c; 4-oz. can, 30c, postpaid.

## Germāco

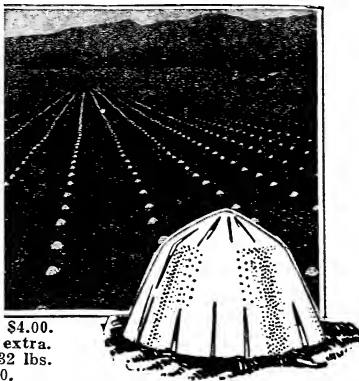
# Hotkaps

Earlier Crops Mean Higher Prices

Set your plants out earlier and protect them with Hotkaps. Protect them from frost, wind, hail, beating rains, insects

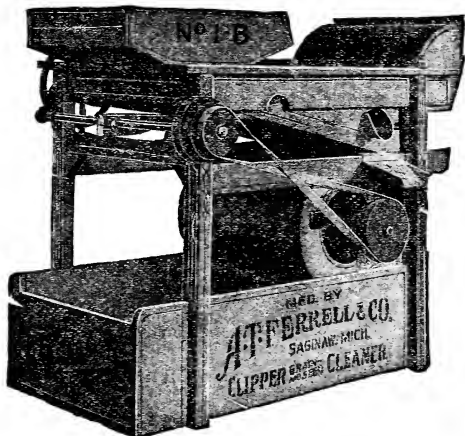
and ground crustling. By using Hotkaps you get harder, quicker crops. Market gardeners get more money from early crops. Home gardeners get lots of satisfaction from early production. Makes a miniature hothouse for each plant. Enables you to set out tender plants much earlier. Hotkaps are a great boon to all. Easy to set up.

Price, f. o. b. Clarinda: \$11.50 per 1000. Special package of 250 with "setter," \$4.00. Postage or express extra. Shipping weight about 32 lbs. per 1000; 8 lbs. per 250.



## CLIPPER CLEANER

A hand machine manufactured by the foremost maker of cleaning machinery in the United States. Handles 20 bushels of grain per hour and 10 bushels of other seeds. Comes equipped with screens for cleaning different seeds. Write for full descriptive circular. Most farmers need such a machine. Improves the value of any grain or seed you have to sell. It will pay you to use it on your own seed stock. Do cleaning work for your neighbors and machine soon pays for itself. Write today for free circular on our Clipper Cleaner. Price, 1B, \$36.00; 2-B, as described above, but larger, \$45.00.



## Seed Disinfectants

Modern methods of disinfecting seed before planting destroy diseases that cut down yields and lower quality of many crops. High quality disinfectants are necessary.

Increases in yields ranging from 8% to 30% are reported when careful account is kept by farmers throughout the country. We offer our trade only the best that can be secured.

**NOTICE:** All Disinfectants are poison and cannot be shipped by mail. They must go by express, so in ordering be sure to give your nearest express office.

## CORN TREATMENT

### Bayer Dust



A dry dust treatment. Exceedingly effective. Permits earlier planting, reduces seed decay, increases germination, prevents seedling blight and root and stalk rots, increases yields. Can be applied any time desired before planting. Dust dissolves after planting thus disinfects the soil as well as the seed. Many farmers report it also reduces damage from worms. One pound treats six bushels of seed.

Price, express paid, lb., \$1.75; 5 lbs., \$8.00.

### Semesan Jr.

This is another of the well known and approved dust treatments. Acts like Merko and Bayer Dust. Absolutely harmless to seed. Kills all seed-borne diseases and disinfects soil as well. Don't take any chances planting untreated seed. The cost is small. Two ounces treats a bushel. Get larger yields and better quality. Treated seed can be planted earlier and backward weather does not have such severe effect. Semesan Jr. may also be used on garden and flower seeds and bulbs.

Price, lb., \$1.75; 5 lbs., \$8.00, express paid.

### Merko

Like Bayer Dust, Merko is a dust treatment containing similar chemicals. Tests at Ames, Iowa, have shown somewhat better results from Merko than any other treatment. We therefore offer this to our trade this year. The more unfavorable the conditions and the seed the more noticeable is the increase in yield from Merko treated seed. It will pay you to use it. Costs only 3c an acre.

Price, 1-lb. can, \$1.75, express paid.



## POTATO TREATMENT

### Semesan Bel

A quick, effective, modern method of treating potatoes. Not necessary to soak seed. Just mix, dip, drain and dry your potatoes and they are ready to plant. Does not injure seed. Harmless to sprouts. Controls such costly diseases as scab, rhizoctonia and black leg. Increase in yield as much as 15% to 25%. One pound treats from 16 to 20 bushels.

Price, lb., \$1.75; 5 lbs., \$8.00, express paid.

### Dip Dust

This is a similar chemical treatment that works the same way. It is equally effective and the price is the same.

## DRY TREATMENT FOR SMALL GRAIN

### Ceresan

An Effective Dust Treatment for Small Grains.

No longer is it necessary to buy a number of compounds for treating seed grain before sowing. Ceresan can be used on wheat, oats, rye, barley and sorghum. Effective in controlling bunt or stinking smut of wheat, stripe disease of barley, loose and covered smuts of barley and oats, and covered kernel smut of sorghum, as well as the seed-borne smuts of rye. Does not injure grain drill. Use only as a dust, 2 ounces per bushel for seed wheat, rye and sorghum; 3 ounces for oats and barley. Easy to apply. Economical to use. Price, lb., 75c; 5 lbs., \$3.00; 25 lbs., \$12.50.

### Pulverized Sheep Manure

A high grade animal manure free from weed seeds. Contains plant food elements so badly needed on most gardens and lawns. Helps flowers, fruits, shrubs and vegetables. It pays to use it. Apply 60 to 100 lbs. to every 1000 sq. ft. May be scattered on top or raked in. Buy liberally. The results are often amazing.

Prices: 2-lb. bag, 25c; 5-lb. bag, 40c, postpaid. Not prepaid, 10 lbs., 65c; 25 lbs., \$1.25; 50 lbs., \$1.50; 100-lb. bag, \$2.50; 500 lbs., \$11.50; 1000 lbs., \$21.00.

## HUDSON PERFECTION SPRAYER

The Hudson Perfection high pressure compressed air sprayer, highest quality, most satisfactory. It can be used around the house and yard, in the barnyards and outhouses, on truck farms, in vineyards, potato, onion and melon fields, and in all sizes of orchards. It is an easy and economical means of whitewashing, disinfecting, deodorizing, cold water painting, etc. Will produce real results for the farmer in treating his cattle, hogs, poultry, sheep, etc.

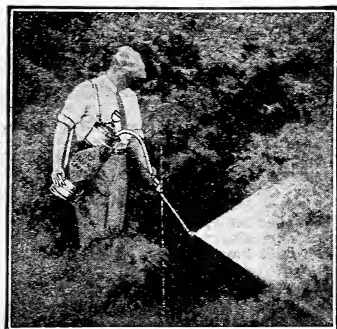
Tank, 7½ inches diameter; 20 inches high; capacity approximately 4 gallons. All seams riveted and soldered. Made in either galvanized or brass.

The brass tank is recommended whenever a strongly corrosive solution is used.

Copper-bearing galvanized sheet is used exclusively in the galvanized tank, as that is rust resisting and gives the sprayer a longer life.

Pump, 1¼ inches in diameter, 15 inches long; seamless brass tubing. Plunger equipped with Hudson special cupped leather and heavy steel rod. Valve is brass, positive in operation, and recessed to prevent any possibility of damage. Nozzle is automatic, non-clog, all brass and fitted with a strainer disc, and equipped with a 12-inch brass extension rod, operating without leaking or dripping.

Shipping weight in galvanized, 11 pounds; in brass 11½ pounds. Price, 110G, galvanized tank, \$5.95; 110B, brass tank, \$7.95, f. o. b. Clarinda.



### HUDSON JUNIOR SPRAYER

Will do the same work as the Perfection. It is built just like it. Differs only in size. Capacity 2½ gallons. Same attachments are furnished. Handles all solutions. Sturdily built. A very handy and efficient sprayer. Price, brass tank, No. 140B, \$6.95; galvanized tank, No. 140G, \$4.95. Shipping weight about 8½ lbs.

Showing Perfection or Junior in Operation.

## NEW SPRAY AND FORCE PUMP

The Hudson Modoc is used in spraying fruit trees and vines, garden truck, ornamental shrubs and hedges; for whitewash, disinfectants, insecticides; for washing automobiles, wagons, windows, or in an emergency as a fire pump.

It is double-acting, developing 150 pounds nozzle pressure. Makes a very convenient portable outfit because it can be used with a bucket or small tank. Valves and plunger are accessible for cleaning, etc. Fitted with 3 feet of ¾-inch 5-ply spray hose, a 12-inch iron extension rod and nozzle with four interchangeable nozzle discs which produce any desired spray from the very finest fog to a solid stream. All parts except the handle and foot rest are brass.

Price, \$3.95. Shipping weight 6 lbs. Add postage if wanted by parcel post.

Extension rod—can be used on either Perfection or Modoc. Two feet long, each postpaid, brass, 65c; iron, 45c.



Specifications—length over all 15½ inches. Stroke, 8 inches. Length of powder receptacle 4½ inches. Nozzle, 2¾ inches. Diameter of barrel 1¾ inches. Price, 49c.

## SHEPS PLANT SPRAY



This NON-POISONOUS spray gives positive protection against both sucking and chewing insect pests, including Aphids, Thrips, Green Flies, Mealy Bugs, Worms, Caterpillars and others. Harmless to humans, birds, animals and pets. Will not injure the most delicate plants. Benefits soil and foliage. Absolutely the easiest spray to mix—no soap solution, perfect emulsion—20 seconds from bottle to plant.

Following sizes and prices:

2 oz. bottle, postpaid.....	35c
8 oz. bottle, postpaid....	75c
16 oz. bottle, postpaid.....	\$1.25
Quart can, postpaid.....	2.00
Gallon can, postpaid.....	6.35
5 gallon can, postpaid.....	30.00

Bulk Prices on Inquiry.



### Hammond's Slug Shot.

Do the worms eat off the foliage of your Gooseberries, Currants, Roses, etc.? Is your cabbage hurt? YOU SAY YES. We can help you. Use SLUG SHOT, cheap, effective, easy to use, non-poisonous, no danger to persons using it. Does not render vegetables or fruits on which it is applied injurious. Is the best insect destroyer ever offered for destruction of potato bugs, worms and insects that chew. Is simply dusted lightly on. Nothing superior for killing worms on cabbage—Guaranteed.

Price, postpaid, 1 lb., 25c; 5 lbs., \$1.00. Your expense, 5 lbs., 75c; 10 lbs., \$1.25; 50 lbs. or more, 11c per lb.

## INSECTICIDES

**BLACK LEAF 40.** A solution of Nicotine Sulphate. For spraying only. Exceedingly effective for soft bodied, sucking insects. Not mailable. ½ lb., \$1.20; 2 lbs., \$3.40; 10 lbs., \$13.50.

**BORDEAUX MIXTURE.** For curing or preventing black rot, mildew, blight, leaf curl, scab, etc., on fruits and plants. Not mailable. 1 lb., 35c; 4 lbs., \$1.10; 20 lbs., \$4.25; 100 lbs., \$17.50.

**ARSENATE OF LEAD.** For leaf eating insects. Dry for dusting. Not mailable. 1 lb., 50c; 4 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$26.00.

**LIME-SULPHUR.** Best for San Jose scale. One gallon makes 12 to 25. Not mailable. 1 lb., 30c; 5 lbs., \$1.35; 25 lbs., \$4.50; 100 lbs., \$14.00.

**SULPHUR-TOBACCO SOAP.** Wonderfully effective on aphids, mealy bug, etc. 3 ounces makes gallon and a half of insecticide. 3-oz. cake, 15c; 2 for 25c; 8-oz. cake, 25c; 2 for 40c.

**PARIS GREEN.** Not mailable. 1 lb., 50c; 4 lbs., \$1.80; 12 lbs., \$4.80.

**TOBACCO DUST.** Gold leaf grade. 1 lb., 20c. postpaid. Not mailable. 2 lbs., 25c; 10 lbs., 70c; 100 lbs., \$5.50.

### EVER GREEN

It will kill cutworms, cucumber beetle, cabbage worms, aphids (plant lice), leaf hoppers, thrips, rose slugs, melon beetles, currant worms, and most other insects both chewing and sucking. It is very easy to use. Has no unpleasant odor.

Postpaid prices, 1½-oz. bottle, 35c; 6 oz., \$1.00; 16 oz., \$2.00; 32 oz., \$3.85; 1 gal., \$13.00.

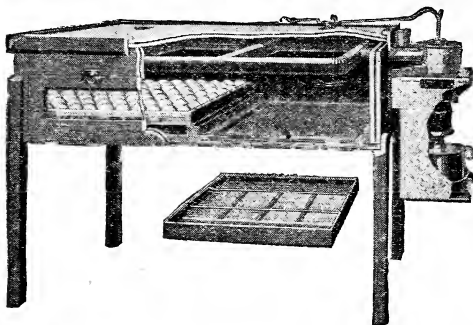
The Hudson Major Duster is designed for the home gardener, the small truck farmer or fruit grower. It will handle all dry powdered insecticides very satisfactorily.

Specifications—length over all 28 inches. Extension 12 inches. Stroke of pump 8 inches. Length of powder receptacle 5 inches. Diameter of barrel 2¾ inches. Fitted with powder strainer and up or down sheet nozzle. Price, 95c.



# Berry's Incubators and Brooders

BUILT TO GIVE LASTING SATISFACTION—PRICED TO SAVE YOU GOOD MONEY



## Berry's Perfection Incubator

A real hatching machine. Sturdily constructed. Built of high grade materials. The product of over thirty years of experience in building and planning incubators. New improvements that give poultry raisers the assurance of 15 to 20 per cent better hatches and larger and stronger chicks. All fussy features of doubtful value are eliminated. These machines were built to hatch eggs and they do the work to the entire satisfaction of every user.

## General Description of Incubator

**Case**—Selected California Redwood. Double walls, outside and inside walls  $\frac{3}{4}$  inch thick, with  $\frac{1}{2}$  inch dead air space between. **Door**—Double glass,  $\frac{3}{4}$  inch space between glass which prevents steaming. Heavy brass plated hinges and draw-tight fasteners.

**Top**—Extra heavy, lined with  $\frac{1}{2}$  inch insulation. Has  $\frac{1}{4}$  inch air space between top and insulation. Heat or cold cannot penetrate.

**Legs**—Heavy legs fit over corners of incubator holding same firm and steady.

**Egg Trays**—All Perfection Incubators are equipped with Patented Egg Turning Trays. Frames made of white-wood, are extra heavy—bottoms are heavy galvanized hardware cloth—not fly screen—bottom will not sag.

**Chick Trays**—Heavy frame with burlap bottom. All Perfection Incubators have deep nurseries and nursery trays.

**Heating System**—Hot water—tank and boiler made of pure copper and will not leak.

**Temperature**—Temperature in incubator is controlled by automatic regulator.

**Lamp**—Lamp bowl stamped from one piece non-rust steel. Holds one-half gallon, will not leak. Metal chimney—

heavy brass, special sun-hinge burner.

**Lamp Support**—Lamp enclosed in heavy galvanized jacket conserves heat and is fireproof.

**Thermometer**—Furnished with tested incubator thermometer and holder.

**Incubators Complete**—All our incubators are sent out complete. No extras to buy—we send Egg Trays, Thermometer and Holder, Egg Tester, Lamp, Regulator, Lamp Support, Legs and a Complete Instruction Book.

Every Perfection Incubator bears the label of the National Board of Fire Underwriters.

Prices f. o. b. Clarinda.

Capacity	Egg Trays	Size Over	Shipping Weight	Regular Price	Our Price
150	1	27x30	100	\$37.50	\$15.25
250	2	31x40	135	57.75	19.25
380-400	3	31½x69	165	68.00	27.25
600	4	51x66	250	103.00	38.25

All machines are 31½ inches high. The 400- and 600-egg sizes can be made into a double deck, 53 inches high, or triple deck, 65 inches high. Each added section is the same price of the size described.

## CYMACO DRY MASH FEEDER No. 24

Pays for itself in feed saved as well as increased egg production. Made entirely of steel, waterproof, stands on its own legs, free of ground; agitator rod is worked automatically by feeding of hens. Keeps the feed from clogging. Adjustable by thumb screws for different kinds of feed. Accommodates double row of hens. Experience and years of testing have proven that profitable rearing of chicks depends largely on the feeding, and all successful poultry raisers are agreed that dry mash is absolutely necessary for the biggest profits. You cannot afford to miss this bargain. Order today. Price—Each, \$3.25; ¼ doz., \$9.00.



## New 1928 Sol Brooders

A Wickless Oil Burning Brooder

Needs no leveling of burner well nor adjustment of oil level. Cannot clog. Several heaters can be supplied from one oil container which can be placed wherever it is most handy. Electric welded joints between feed tubes and oil well. Has twin float automatic burner control. Burner cannot overflow. Regulation very simple. Can be had with Thermostatic control if desired. Guaranteed to satisfy or can be returned and money refunded. A size for every need. Write for descriptive folder.

### DESCRIPTION AND PRICES

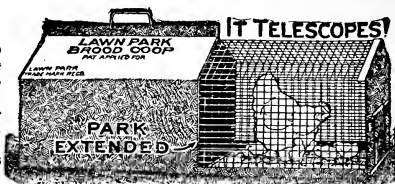
Canopy Diameter	Chick Capacity	Price Complete	Heaters Only	Canopies Only
24 in.	100	\$11.50	\$ 8.00	\$ 6.25
34 in.	250-300	17.00	11.25	8.25
44 in.	500	20.50	14.50	10.50
54 in.	1000	22.50	15.75	12.75
54 in. Giant	1000	24.50	16.00	
64 in. Giant		26.50	16.00	

Automatic Thermostatic Control to fit any model, \$3.75 extra. Delivered price

## THE LAWN PARK BROOD COOP

Saves the Chick

This coop protects the chicks from hawks, rats, weasels, vermin, cold, storms, etc., and allows sunshine, fresh air, change of



grass; it saves time, work and worry and boosts poultry profits. This is the best built and most practical all-purpose coop on the market. We recommend it highly as one of the best investments the poultry raiser can make. The wire park pulls out like a bureau drawer and is made from heavy galvanized hardware cloth. The main coop is made from strong 28 gauge galvanized iron. Size of coop, when park is fully extended as shown, is 18 inches wide, 19½ inches high and 48 inches long. When park is closed it is 24 inches long. A small door is provided to let small chicks only have full range as desired.

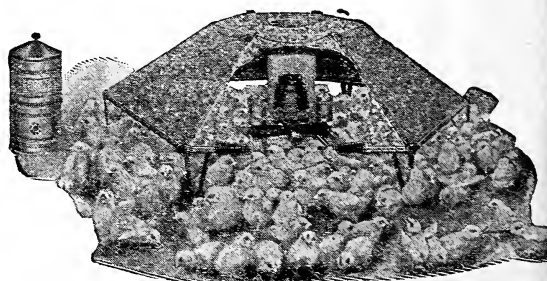
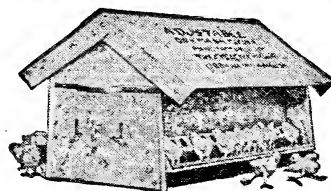
Price, each, \$3.50; ¼ doz., \$10.00.

## ADJUSTABLE DRY MASH FEEDER

One Feeder That Does the Work of Three

The Adjustable is an ideal mammoth baby chick feeder because it is just as practical for growing flock and matured fowls. It keeps plenty of clean, sweet food within

reach of the tiniest chicks. They can't get into it. No waste. No clogging. A simple adjustment fits it for larger chickens. Five feet feeding space. Holds a bushel of feed. Heavy galvanized iron. Shipping weight 28 lbs., Price, \$6.00 each, f. o. b. Clarinda. It's cheap in the long run



# Berry's Bouncing Baby Chicks

**CERTO-CULD—STURDY—FULL OF PEP**  
**The Best of Stock—Scientifically Incubated**

## The Kind of Chicks It Pays to Buy

Everyone knows that the best chicks are the kind that are strong and healthy, free from disease, abounding with vitality and with the proper standard of parentage. There are hundreds of places where you can buy chicks, but you find the sources of supply quite limited when you try to get the kind it pays to buy. Getting chicks from inexperienced or unreliable hatchers is merely to invite trouble and loss. The chicks we ship are chicks that can be relied upon because they are handled and guarded from flocks to chicks by experts.

## Certo-Culd Chicks

Every male and female bird that produces these chicks has been passed by experts who cull all these flocks. These experts hold a certificate of culling obtained after rigid examination through the American Baby Chick Producers Association. This work is the foundation laid for your protection and to insure you of better profits from better chicks.

## Scientific Incubation

No matter how fine the parentage a chick will not do its best unless it is properly incubated. An improperly incubated chick is weak and easily subject to disease and there is a high death rate in such stock. The wrong type of an incubator or improper regulation is responsible for that.

Our chicks are hatched in the big sectional type machines that produce chicks by the most natural method. These chicks are stronger, more sure to live. Such chicks have no baked yolks that cause so much trouble at times. Our chicks have the health and vigor that enables them to thrive and develop rapidly into money making fowls. It is merely using good business judgment to invest your money into chicks that really are worth while. They are worth more money to you yet our prices are no higher than you would pay for ordinary stock elsewhere.

## Our Stock Must Be First Class

We can't afford to ship you anything but good stock. You have placed your confidence in us in many ways and we want

to justify that trust you have placed in us. Our reputation has been developed to a point where it would be business suicide not to make every customer satisfied in every transaction. The chicks we handle are the kind we know you will be pleased with. We are handling our chicks on a different basis from last year, and shipment will be made direct from Clarinda. One thing we would emphasize—address your orders and letters to the Berry Seed Company and not to any poultry department or company. If you address it otherwise it will cause confusion and difficulty.

## One Hundred Per Cent Live Delivery Guaranteed Extra Chicks Free

Prices given here are all prepaid. Most shipments go by parcel post. Some of the larger orders are shipped by express but all charges prepaid. Four extra chicks are included FREE with every order for 100 chicks. You will receive all that you order and just what you order. We make good any chicks that are short on your order. If any chicks are short or dead on arrival send us a statement by return mail as to actual condition of shipment. It is absolutely necessary that such claims be made at once. If you do not receive full 100 per cent live delivery we will either replace the chicks free or refund the amount paid for the chicks short on your order. You take no chances.

## Prices Bed Rock on High Quality

Higher prices would not make the chicks any better, and we do not believe that chicks of such quality can be sold for any less. In most cases you will find that chicks of unknown quality and poor vitality sell at exactly the same figure that we ask for this better stock. We operate on a close margin in all departments and you get the benefit of our money-saving prices on baby chicks of a high type. Our baby chick customers get high grade quality, standard Certo-Culd Baby Chicks, scientifically incubated at the Lowest Possible Prices. Send your order early and address plainly to the BERRY SEED COMPANY.

## PRICES

	25 Chicks	50 Chicks	100 Chicks	500 Chicks
Barred, White and Buff Rocks.....	\$3.75	\$ 7.25	\$13.75	\$66.00
Partridge Rocks .....	5.00	9.00	17.00	80.00
White and Silver Laced Wyandottes. 4.00	7.50	14.50	70.00	
Part. Col. and Gold Wyandottes.....	5.00	9.00	17.00	80.00
White and Buff Orpingtons.....	4.00	7.50	14.50	70.00
R. L. Reds—S. C. and R. C.....	3.75	7.25	13.75	66.00
Rhode Island White, R. C.....	4.50	8.00	15.00	71.50
Black Langshans .....	4.00	7.50	14.00	67.00
White Langshans .....	5.00	9.00	17.00	80.00
Light Brahmans .....	5.00	9.00	17.00	80.00
Dark Cornish .....	5.75	11.00	20.00	97.50
Jersey Black Giants .....	5.75	11.00	20.00	97.50
Brown and White Leghorns, S. C.....	3.50	6.25	12.00	57.50
Brown and White Leghorns, R. C.....	4.00	7.50	14.50	70.00
Buff Leghorns, S. C.....	3.50	6.25	12.00	57.50
Black Minorcas, S. C.....	4.00	7.50	14.50	70.00
White and Buff Minorcas, S. C.....	5.00	9.00	17.00	80.00
Mottled Anconas .....	3.75	7.00	13.00	60.00
Silver Spangled Hamburgs .....	5.25	10.00	18.00	87.00
White Faced Black Spanish.....	5.25	10.00	18.00	87.00
Heavy Assorted (for Broilers).....	3.25	5.75	11.00	52.00
Mixed Assorted (for Broilers).....	3.00	5.25	10.00	47.50



## When Your Chicks Arrive

Examine them immediately upon arrival. Open in a warm room. Do not open in the cold. Count the number of live chicks and in case of shortage make your claim immediately and send it to us by return mail. Do not feed chicks for first 40 to 60 hours. Use clean hardwood charcoal with lukewarm water after that period and follow with a reliable baby chick starting food. Keep floors and feed containers very clean.

## How to Order

State clearly what varieties you want and how many of each and about when you want them shipped. We will ship them as near as possible to that date. We can supply all the varieties listed above. It sometimes happens that there is a big run on one kind or that there is no hatch coming off at

the time you want your shipment made. Therefore, we suggest making a second and third choice. If this variety should be lower priced, the difference will be refunded. If they cost more you can remit the difference when the chicks arrive. In nearly every case we can supply exactly what is ordered.

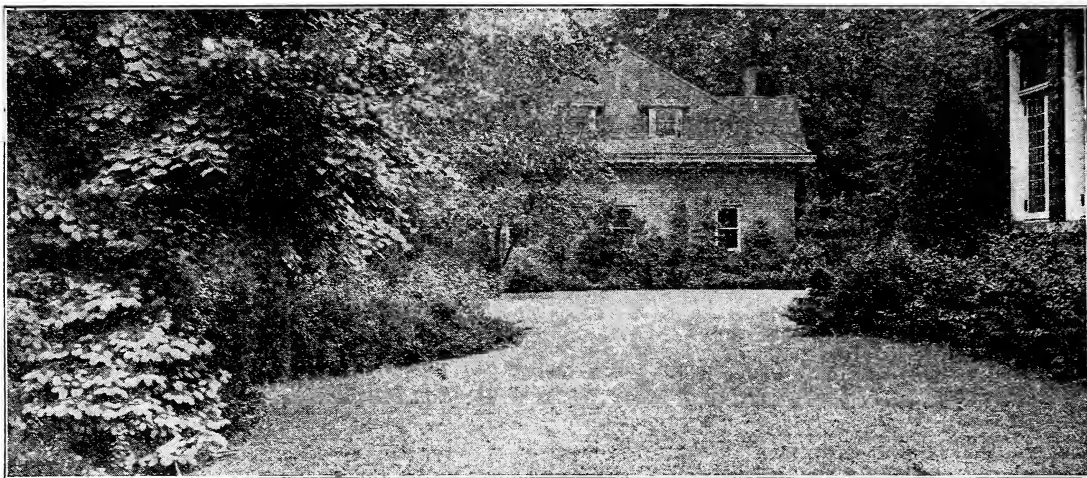
Our terms of sale are cash with order. We do not ship C. O. D. You take no chances. Our guarantee of 100 per cent live delivery protects you.

## Mammoth Russian Sunflower

The Sunflower seeds have a very high feeding value and are greatly relished by poultry. Plant about the same as corn. The Mammoth Russian is the largest of Sunflowers. If you have no field space to spare plant them in corners, along fences, etc. Postpaid, pkts. 5c; 14 lb., 10c; 14 lb., 14c; 1b., 20c; 5 lbs., 75c. Not prepaid, 50 lbs. or more, 8c per pound.







## BERRY'S BLENDED LAWN GRASSES

A handsome house with a spotted lawn has an unfinished appearance. A smooth green full turf acts like a picture frame for your house. The most humble cottage attracts attention if it is surrounded by a well kept lawn. Think a moment about some nice lawn you saw last Summer. Didn't it make a favorable impression on you? In starting a lawn or thickening up an old one, be sure to select the kind of grasses that are really suitable for lawn purposes. Sometimes one kind of grass is sufficient but a blended mixture is usually better. Some grasses are best in Spring, others in Summer, and still others in the Fall. Some are adapted to shade and others are not. Blue Grass and White Dutch Clover are the foundation of most of our mixtures. We add various sod-forming grasses of different textures and give you mixtures that are most satisfactory. The excellence of our lawn grasses is spreading their fame far and wide.

One pound of our Lawn Mixture will sow about 600 square feet of new seeding.

### EXTRA CHOICE LAWN MIXTURE

This is our most popular blend. Besides the Blue Grass and White Dutch Clover it has grasses of finer texture. Also a few quicker growing grasses to give the lawn a green appearance while the slower growing grasses are getting started. These quick-growing grasses are coarser but they disappear after the first year and leave a velvety turf. Price, postpaid, lb., 50c; 2 lbs., 85c; 5 lbs., \$1.90.

### SOUTHLAND LAWN MIXTURE

In the southern states difficulty is often experienced in establishing a lawn. This mixture is made up of Southern Blue Grass, Bermuda Grass and other varieties adapted to a hot, sunny climate. Together they make an emerald green lawn possible the entire year. Price, postpaid, lb., 65c; 2 lbs., \$1.20; 5 lbs., \$2.50.

### SPECIAL TERRACE MIXTURE

Do you have trouble keeping the terrace or sloping places on your lawn looking nice? This mixture has in it grasses having long branching roots that will hold the earth in spite of heavy rains. Price, postpaid, lb., 65c; 2 lbs., \$1.20; 5 lbs., \$2.50.

### SHADY SPOT LAWN MIXTURE

This is made up of grasses that grow naturally in the woods and shady places. It will be found invaluable on grounds lying in the shade of buildings or trees. Price, postpaid, lb., 50c; 2 lbs., 85c. By freight, 10 lbs., \$3.35.

### FANCY KENTUCKY BLUE GRASS

There is no grass better for a lawn than Fancy Blue Grass. It comes early and stays green until late in the Fall. Our seed is pure and of high germination. Price, postpaid, lb., 65c; 2 lbs., \$1.30; 3 lbs., \$1.70; 5 lbs., \$2.50.

### WHITE DUTCH CLOVER

Many use White Dutch Clover in starting a lawn. It is easy to get this grass started and for this reason many prefer it to other grasses. Price, postpaid, lb., 75c; 2 lbs., \$1.40; 3 lbs., \$2.00.

### POINTERS ON LAWN MAKING

On nearly all kinds of soils it pays to work into the top six inches of the soil some well-rotted manure. It should be well rotted for then it decomposes rapidly and the weed seeds in it will be dead. Likewise, lime is beneficial to most soils. It kills unfavorable conditions and stimulates favorable bacteria. Also it makes plant foods available for the grass plants. On real heavy clay the mixture of a little sand is often helpful. If you haul in soil for your lawn, get only the very best.

Your seed bed should be well settled underneath with not to exceed an inch of loose dirt on top. Half an inch is usually plenty. Take pains in getting the seed bed level. If you have pockets or dips it will mar the best effect. Cover your seed about half an inch deep, and go over it with a light roller or drag.

Remember that grass needs lots of water. It gets its food through water. A great part of the grass is water. If you want a real beautiful lawn during dry weather you have to use water. The value of the manure or sand that is added to the top soil keeps heavy soils from cracking and baking during the hot season. It pays to give your top soil plenty of attention.

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## Cherry Collection

This is a collection that nearly everyone should have. It consists of nine Early Richmond and 10 Mainway, and 2 of the big English Mainwys. They are all the best I have wanted. They are all excellent. Having an assortment gives you slightly different types of fruit and they are not all ripe at the same time. This famous cherry collection is exceedingly popular. You can't go wrong in selecting what thousands are buying. This is an extra value bargain.

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 volunteer for the war. The government had been  
 trying for years to get people to join the  
 military, but they had never been able to get  
 more than a few thousand. Now, however, the  
 government had been able to get a large number  
 of people to volunteer, and this was a great  
 success for the government. The government had  
 been able to get a large number of people to  
 volunteer because they had been able to get  
 the people to understand that the war was  
 important and that they had a duty to  
 fight for their country. The government had  
 been able to get the people to understand  
 that the war was important because they had  
 been able to get the people to see that the  
 war was a just war and that it was a war  
 that was necessary for the freedom of the  
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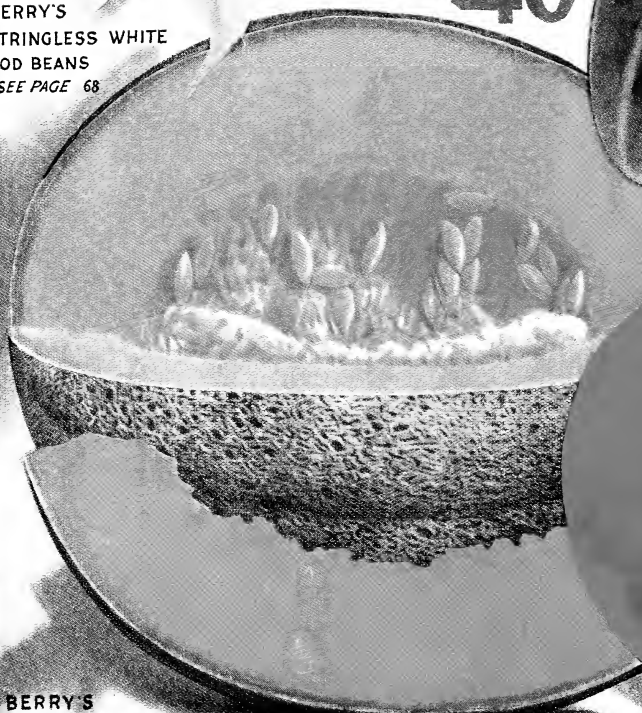
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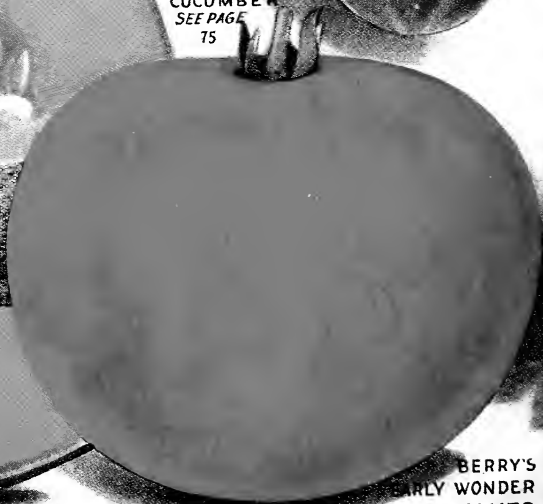
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